CAZON EAB -H26





# ENVIRONMENTAL ASSESSMENT BOARD

VOLUME:

59

DATE:

Tuesday, November 15th, 1988

BEFORE:

M.I. JEFFERY, Q.C., Chairman

E. MARTEL, Member

A. KOVEN, Member



FOR HEARING UPDATES CALL (TOLL-FREE): 1-800-387-8810



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2300 Yonge St., Suite 709, Toronto, Canada M4P 1E4



HEARING ON THE PROPOSAL BY THE MINISTRY OF NATURAL RESOURCES FOR A CLASS ENVIRONMENTAL ASSESSMENT FOR TIMBER MANAGEMENT ON CROWN LANDS IN ONTARIO

> IN THE MATTER of the Environmental Assessment Act, R.S.O. 1980, c.140;

> > - and -

IN THE MATTER of the Class Environmental Assessment for Timber Management on Crown Lands in Ontario:

- and -

IN THE MATTER of an Order-in-Council (O.C. 2449/87) authorizing the Environmental Assessment Board to administer a funding program, in connection with the environmental assessment hearing with respect to the Timber Management Class Environmental Assessment, and to distribute funds to qualified participants.

Hearing held at the Ramada Prince Arthur Hotel, 17 North Cumberland St., Thunder Bay, Ontario, on Tuesday, November 15th, 1988, commencing at 9:00 a.m.

### VOLUME XLIV

### BEFORE:

MR. MICHAEL I. JEFFERY, Q.C. Chairman MR. ELIE MARTEL

MRS. ANNE KOVEN

Member Member

## APPEARANCES

MR. MS. MS.	V. FREIDIN, Q.C.) C. BLASTORAH ) K. MURPHY )	MINISTRY OF NATURAL RESOURCES
	B. CAMPBELL ) J. SEABORN )	MINISTRY OF ENVIRONMENT
MR. MR. MS. MR.	R. TUER, Q.C.) R. COSMAN ) E. CRONK ) P.R. CASSIDY )	ONTARIO FOREST INDUSTRY ASSOCIATION and ONTARIO LUMBER MANUFACTURERS' ASSOCIATION
MR.	J. WILLIAMS, Q.C.	ONTARIO FEDERATION OF ANGLERS & HUNTERS
MR.	D. HUNTER	NISHNAWBE-ASKI NATION and WINDIGO TRIBAL COUNCIL
MS.	J.F. CASTRILLI) M. SWENARCHUK ) R. LINDGREN )	FORESTS FOR TOMORROW
MR. MS. MR.	P. SANFORD ) L. NICHOLLS) D. WOOD )	KIMBERLY-CLARK OF CANADA LIMITED and SPRUCE FALLS POWER & PAPER COMPANY
MR.	D. MacDONALD	ONTARIO FEDERATION OF LABOUR
MR.	R. COTTON	BOISE CASCADE OF CANADA LTD.
MR.	Y. GERVAIS) R. BARNES )	ONTARIO TRAPPERS ASSOCIATION
	R. EDWARDS ) B. McKERCHER)	NORTHERN ONTARIO TOURIST OUTFITTERS ASSOCIATION
	L. GREENSPOON) B. LLOYD )	NORTHWATCH

## APPEARANCES: (Cont'd)

MR.	J.W.	. ERICKSON,	Q.C.)	RED LAKE-EAR FALLS JOINT
MD	D T	ARCOCK	1	MINITATONI COMMITTEE

MR. B. BABCOCK ) MUNICIPAL COMMITTEE

MR. D. SCOTT ) NORTHWESTERN ONTARIO
MR. J.S. TAYLOR) ASSOCIATED CHAMBERS
OF COMMERCE

MR. J.W. HARBELL) GREAT LAKES FOREST

MR. S.M. MAKUCH )

MR. J. EBBS ONTARIO PROFESSIONAL FORESTERS ASSOCIATION

MR. D. KING VENTURE TOURISM

ASSOCIATION OF ONTARIO

MR. D. COLBORNE GRAND COUNCIL TREATY #3

MR. R. REILLY ONTARIO METIS &

ABORIGINAL ASSOCIATION

MR. H. GRAHAM CANADIAN INSTITUTE OF FORESTRY (CENTRAL

ONTARIO SECTION)

MR. G.J. KINLIN DEPARTMENT OF JUSTICE

MR. S.J. STEPINAC MINISTRY OF NORTHERN DEVELOPMENT & MINES

MR. M. COATES ONTARIO FORESTRY ASSOCIATION

MR. P. ODORIZZI BEARDMORE-LAKE NIPIGON WATCHDOG SOCIETY

MR. R.L. AXFORD CANADIAN ASSOCIATION OF SINGLE INDUSTRY TOWNS

MR. M.O. EDWARDS FORT FRANCES CHAMBER OF COMMERCE

GEORGE NIXON

MR. P.D. McCUTCHEON

APPEARANCES: (Cont'd)

MR. C. BRUNETTA

NORTHWESTERN ONTARIO TOURISM ASSOCIATION



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## ERRATA

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1	Upon commencing at 9:00 a.m.
2	THE CHAIRMAN: Good morning. Be seated,
3	please.
4	Very well, Mr. Williams, are you ready to
5	go?
6	MR. WILLIAMS: Yes, Mr. Chairman.
7	CAMERON CLARK, FRANK KENNEDY,
8	JOHN McNICOL,
9	JOSEPH BEECHEY, NEVILLE WARD,
10	GORDON PYZER, Resumed
11	CONTINUED CROSS-EXAMINATION BY MR. WILLIAMS:
12	Q. Members of the panel, I am going to
13	be exploring with you some of the areas I was
14	questioning you on the other day but perhaps in a more
15	specific fashion, and I found that the contribution by
16	all of the witnesses to questions being directed to one
17	particular witness were perhaps deflecting away from
18	getting the specific answers, so I am going to try to
19	be precise with one witness at a time and have that
20	witness answer as specifically as he can to those
21	questions.
22	With that in mind, I will start again
23	with you, Mr. Clark. Mr. Clark, were you an author of
24	any part of the Class EA?
25	MR. CLARK: A. No, I was not.

1	Q. During your employ with the Ministry
2	have you participated as a member of an
3	interdisciplinary team working on a timber management
4	plan?
5	A. Well, I was in Wawa District under
6	the old system.
7	Q. You mentioned that the other day.
8	Can you be specific as to which plans you participated
9	in and in what capacity?
10	A. We produced plans for the TIC, Wawa,
11	Lake Superior, and Dubray's FMA.
12	2. T-I-C stands for is that the TIC?
13	A. TIC, Ticamaganda. I believe those
14	were the ones.
15	Q. And your participation was in your
16	capacity as a district manager?
17	A. That's right.
18	Q. And this all occurred during that
19	two-year period?
20	A. That's correct, mostly during the
21	last year.
22	Q. So those are the four timber
23	management plans that you participated in that you
24	referred to in your curriculum vitae?
25	A. That's correct.

1	Q. How was the timber management plan
2	process used at that time different from that proposed
3	in this Class EA?
4	A. Well, in fact, in Wawa District it
5	wasn't a great deal different. The Ministry was in the
6	process of making changes, our timber staff were aware
7	of those changes and we incorporated the majority of
8	them in the process.
9	I think the point I made last week was
.0	that the requirements weren't mandatory at that time
.1	but, for example, perhaps the most significant
.2	difference related to the requirement for public
.3	consultation at four distinct intervals.
.4	And, for example, in the cases of the
.5	plans that we did in Wawa District, we went through
.6	that process. We went through an area of concern
.7	planning process that was essentially the same as the
.8	one that's been identified at the hearings and will be
.9	elaborated on in Panel 15.
0	Q. Sorry, you were applying some of the
1	new techniques to that one particular
2	A. All of the units.
3	Q. To all of units?
4	A. Yes, because most of those plans were
5	done within the space of a year roughly.

1	Q. Well then, are you saying that the
2	proposed process is basically the same as it was at
3	least at the time you were doing those
4	A. Very similar.
5	Qplans?
6	A. And I would be hard pressed, I guess,
7	to make a distinction, seeing that it has been over two
8	years since I was there, but it was essentially the
9	same.
10	Q. You can't think of any salient
11	features or approaches that are applied now that are
12	different from what was done then?
13	A. Well, at least in our district, as I
14	say, we had adopted, to the extent that we could, the
15	new provisions and so I think, by and large, they were
16	essentially the same.
17	Now, I may stand to be corrected, but I
18	would have to revisit those plans and the files to be
19	sure.
20	MR. WILLIAMS: Mr. Freidin, are any of
21	the witnesses on the panel, are they appearing on
22	future panels?
23	MR. FREIDIN: On future panels?
24	MR. WILLIAMS: Yes.
25	MR. FREIDIN: Yes, all of them except for

1	Mr. Beechey are appearing on different panels.
2	MR. WILLIAMS: So they would be
3	MR. FREIDIN: Oh, and Mr. McNicol, I am
4	sorry. Sorry, Mr. McNicol.
5	MR. CLARK: So far.
6	MR. WILLIAMS: Q. Last Wednesday, Mr.
7	Clark, we touched on the Baskerville Report which was
8	issued while you were a district manager. As I recall,
9	in your expert advice you accepted the criticism of Dr.
10	Baskerville concerning optimization of resource
11	benefits. Am I correct in that conclusion?
12	MR. CLARK: A. I can recall my answer
13	was rather long. I am not sure that it represented
14	acceptance, I guess in the sense that I indicated that
15	the difficulty of achieving cause and effect
16	relationships in translating or being able to
17	identify cause and effect relationships and then being
18	able to translate that into specific objectives for a
19	variety of values that are dealt with in timber
20	management planning is something that is very
21	difficult. That was the gist of my comments.
22	Q. I think I gave you a rather long
23	recital from Baskerville and you responded in kind, as
24	you said.
25	I am wondering if I can be a little more

1	precise by quoting simply two sentences from
2	Baskerville, and perhaps you could, in turn, be as
3	precise in indicating to the Board whether you concur
4	in his observations. I am referring to page 84 of the
5	Baskerville Report and there are the second full
6	paragraph - and I will interject upon myself - you have
7	read the Baskerville Report, of course, I think you
8	indicated that the other day in your knowledge about
9	the report and its import; is that correct?
10	A. I have read it.
11	Q. You appreciate the importance of the
12	document relative to the
13	A. Absolutely.
14	Qto this Ministry's position in
15	dealing with timber management?
16	The paragraph I refer you to is the
17	second full one, and I am just going to direct you to
18	the first two sentences of that paragraph which I will
19	read for the record:
20	"The absence of a technically sound
21	approach to integration of timber with
22	non-timber values is a more serious
23	problem that will require considerable
24	change in the system if the desired level
25	of integration is to be achieved. The

1	approach used to integration of timber
2	with non-timber values is based on local
3	judgment with no objectivity measurable
4	standards."
5	That is I think what I was the concern
6	of Baskerville's that I was conveying to you in my
7	question last week in a more succinct fashion.
8	And, as I said to you a moment ago, my
9	recollection is that you acknowledge the criticism, but
10	how did you then, if you can be specific, respond to
11	the concern over the optimization of resource benefits
12	in that context?
13	A. As I recall, I made a distinction
14	between art and science and I indicated that depending
15	on the particular value that we were dealing with that
16	value would fit somewhere on the spectrum.
17 .	And I used, for example, the issue of
18	moose and the establishment of objectives for moose
19	management as a situation where the amount of
20	information we have and the science that backs it up is
21	significant and the sort of objectivity that he is
22	talking about here is quite well developed.
23	I, on the other hand, talked about some
24	other values, and I think I mentioned aesthetics, that
25	are very difficult to quantify and I made reference to

the fact that the system that we have relies heavily on 1 the input of individuals who are affected and on their 2 ability to find values that are of concern to them, for 3 example, aesthetics. 4 The last point I think I made was that 5 6 this is a laudable objective and certainly the 7 objective of becoming more objective in quantifying these things, but I also stressed I think what the 8 other two witnesses Mr. Beechey and Mr. McNicol said, 9 10 was that we are dealing with highly complex systems which are not easily defined and it will take some time 11 12 before we are in a position to satisfy the requirements 13 that he has identified here. 14 Q. Has any policy decision been made by 15 the Ministry with regard to the report and, if so, have 16 any directives been issued at the district level? 17 Well, the Ministry -- we did identify 18 and I think -- I am not sure whether it was an 18-point action plan that spoke to the Baskerville Report, and I 19 20 believe Mr. Douglas or Mr. Monzon probably referenced 21 that. Without actually looking at that plan, I can't give you details as to exactly what commitment was 22

Q. Was there nothing in the 18-point plan that was directed specifically to the district

23

24

25

made.

1	level and manner of operations; was there no direction
2	in those references to how the district manager and the
3	district office should operate differently from the way
4	they were doing it before the Baskerville Report?
5	A. I would have to look at the action
6	plan.
7	THE CHAIRMAN: Mr. Williams, with respect
8	to the Baskerville Report, we have the indication - I
9	suppose we could almost call it an undertaking - of the
10	proponent to call Dr. Baskerville.
11	MR. WILLIAMS: Yes.
12	THE CHAIRMAN: I would suggest that at
13	the time he does appear he will most likely be
14	questioned extensively on his report and, as well, the
15	Ministry will likely be questioned in cross-examination
16	as to their responses to that report and I am just
17	wondering if this is the most opportune time to deal
18	with the Ministry's response to Dr. Baskerville's
19	report.
20	MR. WILLIAMS: It is difficult to know
21	how far you can go without the benefit of having heard
22	from Dr. Baskerville, I agree, Mr. Chairman.
23	And, in light of the last answer, I don't
24	think I can pursue that further because the witness, as
25	I understand, showed how applicable it is to the

district operations. So I think that can be pursued 1 2 later, given that he will be back as a witness in 3 another panel. THE CHAIRMAN: I think the Board can 4 reassure the parties that at the time Dr. Baskerville 5 6 does appear, if it becomes necessary on the part of some of the parties to want to question witnesses 7 8 previously called by the Ministry who would be in a position to properly respond to questions concerning 9 10 Dr. Baskerville's report, the Board would probably look with favour towards recalling those witnesses to do 11 12 just that. 13 We understand that parties may wish to 14 put questions to certain witnesses being called in 15 various panels concerning Dr. Baskerville. The Board 16 has consistently indicated that it would be better if 17 we perhaps waited for Dr. Baskerville to actually 18 appear and indicate what he meant in terms of certain 19 statements made in his report and I think, in order to 20 accommodate the parties' desire to question witnesses 21 concerning that report, the Board would probably be in 22 a position to recall some of those witnesses if it 23 became necessary. 24 MR. WILLIAMS: That assurance as to right

of recall is helpful, Mr. Chairman, and I wasn't

25

-1	planning to pursue the matter really beyond that level
2	of questioning, although I will be asking the other
3	witnesses to the extent to which they were familiar
4	with the report and to what level, but beyond that I
5	won't be going I will be
6	THE CHAIRMAN: Well, other than asking
7	them if they are familiar with the report - and I would
8	suggest to you that most witnesses called by the
9	Ministry working for the Ministry probably are familiar
10	with that report
11	MR. WILLIAMS: That's our assumption, but
12	we just want to make that clear, Mr. Chairman.
13	THE CHAIRMAN: Okay. Ask that question
14	and then, if we could, I think it would be better to
15	move on from the Baskerville Report until the
16	appropriate time.
17	MR. WILLIAMS: I had no further questions
18	on that than the level to which I had developed them on
19	the Baskerville Report.
20	MR. KENNEDY: Mr. Williams, if I might be
21	of some assistance here. With the Ministry of Natural
22	Resources' action plan resulting from the Baskerville
23	Report, which is dated October, '86, I believe it has
24	been filed earlier, on page 3 there is a reference to
25	the action the Ministry is taking in this regard and

1	specifically beginning in if I could read a portion
2	of it:
3	"Beginning in 1987, all new timber
4	management plans will contain clear
5	statements of objectives that are
6	measurable and attainable."
7	THE CHAIRMAN: Well, Mr. Kennedy, again,
8	I don't want to interrupt you, but I think what you are
9	reading has been covered to some extent by Dr. Armson
10	in an earlier panel and we are just reiterating what I
11	think has already gone in.
12	I am not sure how helpful it is to have
13	the evidence coming in about the Baskerville Report in
14	a fragmented fashion. We have heard something in one
15	of the earlier panels that has been referenced
16	throughout the rest of the hearing to date about it and
17	I think it would be better to wait until Dr.
18	Baskerville is actually here; he can be questioned on
19	his report and the Ministry can respond to those
20	questions.
21	MR. WILLIAMS: Q. That document, Mr.
22	Kennedy, you are referring to, that's an exhibit
23	already; is it not?
24	MR. KENNEDY: A. Yes, I believe it is.
25	MR. WILLIAMS: What exhibit is that, Mr.

1	Freidin Or do you know, Mr. Kennedy cited as to
2	what exhibit number it is? It will be before us at the
3	time we discuss the Baskerville Report, I presume, Mr.
4	Freidin?
5	MR. FREIDIN: One moment and we will be
6	able to tell you.
7	One of the documents which was filed was
8	Exhibit 58 spoken to by Mr. Armson. It was basically
9	an update as to what the status was of the various
10	what the status was of the various actions at the time
11	of giving his evidence.
12	MR. WILLIAMS: Is that one and the same
13	document that Mr. Kennedy was referring to?
14	MR. FREIDIN: Perhaps I can show Mr.
15	Kennedy Exhibit 58 and ask him whether in fact he was
16	referring to part of that document. (handed)
17	MR. KENNEDY: It is not the same paper,
18	but the words are shown on that document on page 5,
19	Item No. 7, Mr. Chairman.
20	MR. WILLIAMS: All right. Just before we
21	move on, Mr. Chairman, just to get this cleared up,
22	sorry to pursue this.
23	Q. But the document that you were
24	referring to, Mr. Kennedy, if that hasn't been made an
25	exhibit, could that be identified and made available to

1	us and could we have that undertaking to determine
2	whether it should be introduced as an exhibit?
3	THE CHAIRMAN: Okay. Just to make the
4	record complete. Mr. Kennedy, I think it would be in
5	order for you to identify that document, let's make it
6	an exhibit at this time, but not go beyond it and we
7	can refer to it when Dr. Baskerville is called.
8	Can you give us the title of it and the
9	date, please?
10	MR. KENNEDY: The document that I was
11	referring to initially is titled: Ministry of Natural
12	Resources Action Plan on Forest Management, and it is
13	dated October, 1986.
14	THE CHAIRMAN: Okay. That will be
14 15	THE CHAIRMAN: Okay. That will be Exhibit 373.
15	Exhibit 373.  MR. WILLIAMS: Thank you. EXHIBIT NO. 373: Document entitled: Ministry of
15 16	Exhibit 373.  MR. WILLIAMS: Thank you. EXHIBIT NO. 373: Document entitled: Ministry of Natural Resources Action Plan on Forest Management, dated October
15 16 17	Exhibit 373.  MR. WILLIAMS: Thank you. EXHIBIT NO. 373: Document entitled: Ministry of Natural Resources Action Plan on
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15 16 17 18 19 20 21	Exhibit 373.  MR. WILLIAMS: Thank you. EXHIBIT NO. 373: Document entitled: Ministry of Natural Resources Action Plan on Forest Management, dated October 1986.  MR. WILLIAMS: Q. Mr. Clark, we briefly discussed the other day the matter of professional
15 16 17 18 19 20 21	Exhibit 373.  MR. WILLIAMS: Thank you. EXHIBIT NO. 373: Document entitled: Ministry of Natural Resources Action Plan on Forest Management, dated October 1986.  MR. WILLIAMS: Q. Mr. Clark, we briefly discussed the other day the matter of professional training given to individuals involved in the timber

1	courses that you personally received immediately prior
2	to or during your tenure as a district manager dealing
3	with the four specific areas, and these are
4	professional courses that I am asking you about:
5	Optimization of resource benefits,
6	integrated resource management and tradeoff
7	decision-making; thirdly, resource evaluation; and,
8	fourthly, dealing with uncertainty in making public
9	policy choices.
10	MR. CLARK: A. During my tenure as a
11	district manager I didn't take any courses of that
12	nature.
13	Q. What about between then and now, as a
14	policy officer and, in that new capacity, have you had
15	any professional courses dealing with those topics to
16	better assist you in the discharge of your duties or
17	responsibilities as a policy officer?
18	A. Well, most recently I took a course
19	at the Banff Management Centre on how to prepare for an
20	environmental hearing.
21	Q. Ah-huh, the secret comes out.
2 2	A. And there was a considerable amount
23	of context in that course that was relevant to this
24	exercise.
25	MF. MARTEL: Who organized it, MNR?

1	THE CHAIRMAN: Does it bear any
2	resemblance to what you learned, Mr. Clark?
3	MR. CLARK: Sometimes.
4	MR. WILLIAMS: Q. And, I presume, Mr.
5	Clark, your answer to the question is you have taken no
6	professional courses other than in your capacity as a
7	district manager or as a policy officer in northern
8	Ontario with regard to these four specific areas?
9	MR. CLARK: A. That's correct.
10	Q. Thank you. As a district manager,
11	how did you decide when sufficient information was
12	available to make a decision?
13	A. Well, as I think I pointed out last
14	week, the first cut was to rely on the recommendation
15	of my staff from the various branches or programs that
16	were represented in the district.
17	If I was unable at that time to make a
18	determination, I made reference to regional expertise
19	or possibly main office expertise or possibly expertise
20	outside the Ministry, either in other government
21	agencies or outside of government, and I think I went
22	through that in a fair amount of detail last week.
23	Q. Would you say or would you agree,
24	given the evidence presented so far in these hearings,
25	that the level of precision and depth of understanding

1	is far superior with respect to the forest resources
2	management component than for the non-timber resources?
3	A. No, I don't think I would want to
4	make that generalization.
5	Q. Are you saying to the Board then that
6	there is not a higher level of certainty that has been
7	available because of the extent and depth of timber
8	management resources and data available as compared to
9	non-timber, that there is an equal level of certainty
LO	in both sectors?
L1	A. I think it is frankly, it is very
12	hard for me to talk about that in general terms. I
L3	think that we are talking about the content of these
4	hearings
L5	Q. How recently let me ask you
L6	this just give me a moment.
L7	All right. Let me just direct your
.8	attention to these resource management tools, the three
L9	timber management guidelines that we have been talking
20	about, the wildlife information for use in timber
21	management planning policy, the similar fish
22	information and management guideline document, the
23	Crown land timber management manual, the district
24	fisheries management plans, the timber management
25	planning manual that relates to rare, threatened and

1	endangered species in Ontario, resource access roads,
2	policy and implementation strategies and guidelines,
3	construction and mitigation handbook for MNR Class EA
4	projects, environmental guidelines for access roads and
5	water crossings.
6	How current are all of these non-timber
7	resource management tools that have been developed; are
8	they pre-1985 or post-1985?
9	A. I think the majority of them were
10	probably post-1985.
11	Q. How have you been able to work with
12	the same degree of certainty without the benefit of
13	those documents in earlier years while relying on the
14	extensive pool of resource information that was
15	available in doing timber management planning?
16	A. I don't know that we were. I think
17	that's why we developed them, the guidelines.
18	Q. Well then, clearly there must have
19	been a much higher degree of uncertainty in the area of
20	dealing with non-timber resources than in dealing with
21	timber resources?
22	THE CHAIRMAN: Is that in the past or
23	now?
24	MR. WILLIAMS: In the past up until now,
25	I would suggest.

1	MR. CLARK: I just find that we are
2	dealing in such general terms here, it is very hard for
3	me to relate to exactly what you are saying. There is
4	no doubt a considerable amount of technical and
5	scientific uncertainty about certain things that we are
6	involved in.
7	MR. WILLIAMS: Q. Is it more so in the
8	non-timber areas than in the timber area, timber
9	management area?
.0	MR. CLARK: A. I would say it is
.1	probably more so.
.2	Q. Mr. Clark, I guess the difficult
.3	question is: What is practical and what is the
.4	reasonable amount of information that has to be
.5	compiled in order that certainty can be achieved in
.6	both sectors; would you agree?
.7	A. Correct.
.8	Q. Now, it seems to me, Mr. Clark, that
.9	one of the most difficult decisions that this Board is
20	going to have to make is what indeed will be deemed a
1	reasonable minimum amount of information for a Class EA
22	to be acceptable.
13	Based on your experience as a district
4	manager and a policy analyst, would you feel that the
15	information base presented in this panel represents the

_	minimum leasonable information required to propare an
2	acceptable Class Environmental Assessment?
3	A. It represents the kinds of
4	information that are necessary. As I pointed out in my
5	evidence, the quality and quantity of information is
6	dependent on the specific decisions being made. To the
7	extent that, for example, in the context of wildlife,
8	there are implicit minimums involved in the wildlife
9	policy as it relates to timber management and to the
LO	fisheries guidelines, to the best my knowledge, based
11	on the advice that I received from my colleagues in
L2	either fish and wildlife, the minimums that are
13	identified there are satisfactory.
L4	THE CHAIRMAN: Mr. Williams, what is the
15	ramification of that last question you just asked?
16	Surely this Board is not going to make
.7	its decision on whether or not the information provided
.8	is adequate for the purposes of the Board ruling under
.9	Section 12 that the EA is acceptable when you are
20	focusing in on only this panel.
21	I mean, obviously we are looking at all
22	of the evidence presented at this hearing which, as you
23	are aware, will comprise some 17 or 18 panels of
24	witnesses and we have to look at the overall picture.
25	What is the point of asking whether or

1	not the information presented by this panel constitutes
2	the minimum necessary for the Board to accept the EA?
3	MR. WILLIAMS: Well if, in fact, Mr.
4	Chairman, there is other minimum information that's out
5	there that we haven't heard of, I think that's
6	important to know. I think it is important for the
7	Board to know, I think it is important for us to know.
8	We appreciate there are things to come.
9	I have tried to identify in an earlier
10	question some of the new data information, resource
11	information that's been made available which the
12	witness conceded has been developed since 1985, and I
13	am simply asking whether that material is adequate
14	minimum information to deal effectively with the
15	process, anticipating that it will be a factor in your
16	decision-making as to whether there is sufficient
17	certainty applicable on the non-timber management side
18	of the discourse as there is to the timber management
19	side.
20	THE CHAIRMAN: But we have to base our
21	decision on all of the evidence presented at this
22	hearing.
23	MR. WILLIAMS: Yes, I understand that.
24	THE CHAIRMAN: Not just evidence
25	presented by this one panel.

1	MR. WILLIAMS: You can appreciate it puts
2	us in a difficult position too because we have to work
3	through all of the panels and we can only take it up to
4	this point and try to determine if he can make that
5	determination at this time.
6	THE CHAIRMAN: This is my very point.
7	First of all, it is going to be a decision for the
8	Board
9	MR. WILLIAMS: Of course.
10	THE CHAIRMAN: as to the adequacy of
11	the information, but how can a witness on a panel at
12	this stage of the hearing, even if their opinion was
13	relevant as to the adequacy - which I suggest to you
14	may or may not be the case since it is the Board's
15	decision and not the witness'
16	MR. WILLIAMS: Perhaps I can be more
17	precise and ask if it is the opinion of the witness
18	whether there is minimum reasonable information
19	available in that part of the non-timber sector that
20	relates to fish and wildlife management.
21	THE CHAIRMAN: Okay.
22	MR. FREIDIN: Maybe that is a question
23	which is properly before Mr. Ward.
24	MR. WILLIAMS: Mr. Clark is a policy
25	officer, he must be satisfied whether or not

1	THE CHAIRMAN: No, but aren't you dealing
2	with a specific aspect such as information relating to
3	fisheries. Shouldn't that go to Mr. Ward?
4	MR. WILLIAMS: Well, if Mr. Clark can't
5	answer it, then I have no choice.
6	Q. Mr. Clark, are you able to answer
7	that question.
8	MR. CLARK: A. Well, I would answer it
9	the way I answered it before. Based on my
LO	understanding and the advice that I have received from
1	fisheries biologists and wildlife biologists in the
.2	Ministry, the information requirements identified in
.3	the two policies that were discussed previously
4	represent a reasonable minimum.
.5	Q. All right. And Mr. Ward and Mr.
16	McNicol, could you assist us on that? Do you concur
.7	with Mr. Clark's views or do you have anything further
8	to add?
.9	MR. WARD: A. Well, the fisheries policy
20	outlines the minimum information requirements for
21	fisheries; that's fish species present, the shoreline
22	slope and identification or location of critical fish
23	habitat. So if we have that information, that's the
24	minimum amount of information we need to protect fish
25	habitat from timber activities.

1 .	MR. McNICOL: A. In the context of your
2	question, Mr. Williams, reasonable minimum, I would
3	concur with Mr. Clark and Mr. Ward, that at the present
4	time, yes.
5	MR. MARTEL: What do you mean by at the
6	present time? That leaves a connotation or the
7	possible connotation that maybe we should have more,
8	but at the present time this is acceptable. Is that
9	what you are saying?
10	MR. McNICOL: Given current manpower and
11	resources, yes.
12	MR. MARTEL: Well they become an issue
13	then; don't they, manpower and resources? If you had
14	more manpower and more resources, could you do more?
15	MR. McNICOL: It is always an issue, Mr.
16	Martel.
17	MR. CLARK: The other point I would make
18	is that it is given current knowledge, and this is an
19	important part of this, we would like to say the
20	guidelines represent the best information that's
21	available to us right now and the policies reflect
22	that.
23	And later on in the evidence we are going
24	to be talking about an effects monitoring program and
25	it may well be that as a result of that particular

Т	program we are able to determine that some of the
2	assumptions that we have made are perhaps incorrect,
3 °	they may require further work and, in that context, we
4	may then change them. And I think that's the other
5	point I would want to make.
6	MR. WILLIAMS: Q. In making the
7	determination of what is a reasonable expectation of
8	information, were you not, as a district manager, and
9°	is not a district manager, any one of 34, faced with a
10	number of competing forces?
11	MR. CLARK: A. Yes.
12	Q. Must he or she not decide how much
13	effort is to be allocated to forest resource data as
14	opposed to non-timber resource data?
15	A. Yes.
16	Q. Is it not true, Mr. Clark, that each
17	district is allocated an annual budget and is not the
18	district manager's responsibility to stay within that
19	budget?
20	A. That's correct.
21	Q. Therefore, the district manager is
22	given a choice, is he not, between the resource
23	programs and staying within his budget?
24	A. The district manager has to set or
25	establish priorities within a budget and within

1	guidelines that are provided, as I pointed out last
2	week, from the region and possibly Assistant Deputy
3	Minister for northern Ontario and main office or the
4	Deputy Minister.
5	Q. Does this mean there are directives
6	from head office, so to speak, that would give a
7	district manager flexibility to adjust his priorities
8	to try to deal with programs that heretofore he might
9	not have been able to because of budgetary limitations?
10	A. Well, I think at any point in time a
11	district manager may wish to evaluate or re-evaluate
12	his priorities and would normally do so in discussion
13	with his staff and his regional director, his immediate
14	supervisor, particularly where significant reallocation
15	of funds was involved.
16	THE CHAIRMAN: Well, Mr. Williams, if I
17	could just follow up on that.
18	I think it is almost a given in any
19	organization that there will have to be some
20	priorization of resources. Obviously, if everyone had
21	unlimited budgets and they could do as much as they
22	wanted in whatever area, they might well do them.
23	But is there anything that the
24	Ministry or sorry, that the district staff receive
25	from main office that directs district staff to weigh

1	one side over the other; in other words, to pay more
2	attention to timber resources rather than non-timber
3	resources in making those decisions?
4	MR. CLARK: Well, No, I don't think so.
5	I think that there may be certain as I said last
6	week, there is normally strings attached to money and I
7	think we made reference to the fact that, for example,
8	additional funds had been made available for the moose
9	program and those funds would have been specifically
.0	earmarked for that purpose and it would obviously be
.1	sometimes difficult to take that money and use it
.2	somewhere elsa.
.3	And I guess the point I am making is
.4	that, so you are working with fixed amounts of mony
.5	that are allocated to specific work program planning
.6	objectives and there is a limited amount of flexibility
.7	on a day-to-day basis to redeploy those resources.
.8	Beyond that limit, there is an obvious need to seek
.9	confirmation from a higher authority.
20	I mean, this is so that there is some
21	consistency in the way we do things. And that's the
22	only point I am making.
23	Many of those decisions about how much
24	are made up front in the whole work program planning
25	process and I want to stress that we do receive, if you

1	want, corporate guidelines that establish what our
2	basic priorities are and where we will be placing
3	certain amounts of funding and that establishes a
4	framework within which we would work on an annual
5	basis.
6	MR. WILLIAMS: Q. Last Wednesday, you
7	agreed, I believe, with me that a district manager
8	inevitably has some degree of bias towards one program
9	or another depending on the background from which he
.0	was coming, whether all of his experience was in forest
.1	management and timber management or in the non-timber
.2	resource areas; is that correct?
.3	MR. CLARK: A. I don't know if I stated
.4	it in exactly those terms, but I guess really what I
.5	was saying is that everyone has a past and it tends to
.6	influence their perspective.
.7	Q. All right. Given that, would you not
.8	agree that by ensuring that a minimum, if not
.9	appropriate, amount of information is specified for a
20	timber management plan, a Class Environmental
1	Assessment by the Board, that some of this conflict
12	would be reduced?
13	A. I think in a general way I do agree
4	and I think that's reflected in what we have done. We
5	have established a minimum for fish we have

1	established a minimum which is implicit in the policy
2	that deals with wildlife information requirements for
3	timber management and I think it is in that context
4	that those particular policy directives were developed
5	Q. Would you agree that the need for a
6	minimum amount of information is paramount if there is
7	to be reasonable consistency among the great variation
8	in districts and their related information basis?
9	A. Well, certainly in certain cases, as
10	I just pointed out, I think having established the
11	basic kind and amount of information for certain
12	resources is important, yes, and I keep going back to
13	the two obvious areas that I think you are probably
14	interested in anyway where we have done that, for fish
15	and wildlife.
16	Q. Mr. McNicol, during your employ with
17	the Ministry have you participated as a member of an
18	interdisciplinary team working on a timber management
19	plan?
20	MR. McNICOL: A. Formally and
21	informally.
22	Q. What do you mean by that?
23	A. In the two plans that I have been
24	involved with under the new TMP process, that's my
25	designation for formally.

1	Q. Which two plans are they, by the way
2	A. The Black Sturgeon Timber Management
3	Plan and the Bright Sands Timber Management Plan.
4	Q. Yes?
5	A. That was my formal participation.
6	Informally, the way we do business or did business
7	before the process became formalized is that these
8	plans were reviewed by all branches prior to their
9	approval. Any concerns of the branches with regard to
LO	forest management activities that were taking place in
11	an area of concern would be addressed in an informal
12	process rather than the formalized process that we have
L3	now, but those concerns were addressed at that time.
14	Q. Mr. McNicol, your particular training
15	seems to have been quite focused and related primarily
16	to moose; is that correct?
L7	A. That's correct.
18	Q. Have you had any training in a
19	broader resource management with regard to the
20	broader resource management issues such as those
21	encompassed by this Class EA?
22	A. Could you be more specific with your
23	question?
24	Q. With regard to all of the resource
25	management issues dealing with figh and wildlife that

1	we have been discussing here during this panel, have
2	you had any broader training with regard to those
3	issues prior to this hearing or has your training been
4	primarily with regard to moose?
5	A. With regard to my formal academic
6	training, I do have a degree in forestry. At that time
7	we dealt with a number of issues related to forest
8	management that were non-timber in nature. Many of my
9	courses dealt with issues that were beyond the scope of
10	forest timber management, if you will.
11	Q. Perhaps I could expedite this line of
12	questioning if I ask you the same question that I asked
13	Mr. Clark.
14	Could you tell me the professional
15	courses you have received during your present position
16	or during your employ with the Ministry?
17	THE CHAIRMAN: Mr. Williams, wouldn't
18	this be revealed by Mr. McNicol's CV?
19	MR. WILLIAMS: Well, I think no, I
20	have to identify the professional courses that I am
21	asking him, whether he has taken any professional
22	training in them and I am not sure whether that would
23	be in his CV, Mr. Chairman.
24	THE CHAIRMAN: Is this information
25	contained in your curriculum vitae?

1	MR. McNICOL: I would suggest not.
2	THE CHAIRMAN: Okay. Very well, go
3	ahead.
4	MR. WILLIAMS: Q. My question again, Mr.
5	McNicol: Could you tell me which professional courses
6	you have taken which deal with the following four
7	specific topics that are at issue in these hearings:
8	Optimization of resource benefits?
9	MR. McNICOL: A. No.
10	Q. Integrated resource management and
11	tradeoff decision-making?
12	A. No.
13	Q. Resource valuation?
14	A. No.
15	Q. Dealing with uncertainty in making
16	public policy choices?
17	A. No.
18	Q. I will ask the obvious, but for the
19	record, are you familiar with the integrated resource
20	management concept?
21	A. Yes.
22	Q. Do you have an appreciation of the
23	concept of optimization?
24	A. Yes.
25	Q. Is this part of the integrated

1	resource management principle?
2	A. It is.
3	Q. Are you familiar with the planning
4	process set out in this Class Environmental Assessment?
5	A. I am.
6	Q. Were you an author of any part of the
7	Class Environmental Assessment?
8	A. I was not.
9	Q. You heard the question I put to Mr.
10	Clark regarding his familiarity with the Baskerville
11	Report.
12	MR. WILLIAMS: Just to get this on, just
13	a couple of questions, Mr. Chairman.
14	Q. Have you read the Baskerville Report?
15	MR. McNICOL: A. I skimmed it.
16	Q. Am I to take from that you are not
17	totally familiar with all of the contents of that
18	report and its recommendations?
19	A. That's correct.
20	Q. Mr. McNicol, let me have you turn to
21	page 70 of your witness statement.
22	MR. MARTEL: Volume 1, Mr. Williams?
23	MR. WILLIAMS: Correct.
24	MR. McNICOL: Was that page 7, Mr.
25	Williams?

,	
1	MR. WILLIAMS: Q. Seven zero.
2	MR. McNICOL: A. That's not my witness
3	statement.
4	Q. In the main statement of evidence, at
5	paragraph 26.
6	MR. FREIDIN: Volume 1, Mr. McNicol.
7	MR. WILLIAMS: Volume 1.
8	MR. McNICOL: Sorry, you are talking
9	about the summary, all right.
10	MR. WILLIAMS: Q. In paragraph 6, you
11	state that you are talking about significant special
12	surveys
13	THE CHAIRMAN: Paragraph 26?
14	MR. WILLIAMS: Paragraph 26, Mr.
15	Chairman.
16	Q and the most significant ones are
17	those done for endangered, threatened or rare species.
18	You make reference then to 34 status reports and 18
19	field studies that were completed within the past
20	decade.
21	From my understanding - and correct me if
22	I am wrong - that these particular reports that you are
23	referring to, that their basic characteristic is that

they are essentially provincial-wide reports that have

universal application on a provincial basis; is that

24

1	correct? Are you familiar with any of these reports?
2	MR. McNICOL: A. I am familiar with the
3	the status reports, yes.
4	Q. All right. Are you able to respond
5	to that question then?
6	A. Your question is: Are the
7	Q. Are they basically provincial-wide in
8	context rather than site-specific?
9	A. They go further than province-wide,
10	many of these status reports.
11	Q. In what respect?
12	A. Well, the status reports are directed
13	by COSEWIC to determine the status of a particular
14	species that is thought to be of concern in a
15	nationwide context.
16	Q. I see. And we are speaking strictly
17	from the provincial perspective, are we not, in those
18	reports?
19	Aren't the purpose of those reports to
20	give COSEWIC the Ontario provincial perspective as part
21	of the national determination?
22	A. Many of the species that are dealt
23	with in the status reports were species that were
24	identified initially by Ontario delegates as being
25	species that were of concern. So that was then the

provincial context, but their status was assessed 1 2 nationwide to determine what kind of designation that particular species should have in a nationwide context. 3 All right. What I am really trying 4 0. to get at is whether the report of that nature would be 5 of assistance to you in dealing with the timber 6 management plan. For example, if -- I think one of the 7 reports that has been prepared deals with loggerhead 8 9 shrike. Now, would that report provide a 10 11 reasonable level of information to prepare a 12 site-specific response to in the timber management 13 planning process, or is it so general in nature that it would not be useful in that context; which is the 14 15 answer? 16 Α. The latter, because the status report 17 is looking at the status of that particular species 18 nationwide. It would not, although it has information 19 in there concerning population status in Ontario, the 20 information would not be of a site specific nature. 21 For that type of information, something like the 22 Breeding Bird Atlas would be of more utility. 23 Q. Then if that was the case, that it 24 would not be useful in the timber management planning

process in dealing with the specific geography

1 applicable to that particular undertaking, what 2 resource management tool would you rely on to deal with 3 that particular endangered species? 4 I think, as I indicated, the Breeding A. 5 Bird Atlas would provide more site-specific 6 information. 7 Q. So that's the only resource document 8 that you can think of that would assist you in that 9 area? 10 A. No, the National Museum list of rare, 11 threatened and endangered species would also provide 12 information, more site-specific information concerning 13 the existence of that particular species in a more 14 geographically sensitive manner. 15 Q. Can I ask you to turn to page 223 in 16 Volume 1, the evidence, page 223. This is a matter 17 that I think has been discussed at some length earlier 18 in the examination-in-chief and perhaps in cross, but I 19 just want to pursue in this light. 20 Looking at the basic evidence you are giving us here, as I understand it, is that there have 21 22 to be practical considerations as to the amount of data that can be assembled, given the financial and other 23 resources available to you, and you state that more 24

precisely in the bottom paragraph on page 223 where you

1	say:
2	"Practical considerations such as
3	necessity, time, budgets and opportunity
4	preclude having knowledge of every aspect
5	of the terrestrial environment that might
6	be affected by logging activity."
7	Given that situation, how are the complex
8	decisions made in a uniform fashion across the 34
9	different districts in the 100 forest management units
10	when you have to work with a limited resource base
11	because of these constraints?
12	A. Again, I think, as has been pointed
13	out by Mr. Clark, we do have direction in terms of an
14	implicit minimum amount of information that is
15	necessary before timber management plans can be
16	approved.
17	In terms of that direction, the
L8	implication is that we have the amount of information
19	necessary to make the decisions that will ensure that
20	the resources that we are concerned with, specifically
21	wildlife - we are speaking about wildlife - in that
22	area of timber management activity; i.e., our areas of
23	concern, will be identified and will be addressed
24	through the process.
25	Q. I think you said that this was

1	implicit, but it is not is that a judgmental type of
2	situation or is that based on directive?
3	A. No, this is following the procedural
4	document that is a follow-up to the policy statement.
5	I think we went through this before in previous
6	testimony, but there are implicit minimum requirements,
7	if you read the policy procedure, things that have to
8	be done to identify wildlife resources within the
9	timber management planning area to allow the proper
.0	management and input of area of concern. We can step
.1	through that again, but I think we have done that
.2	already.
.3	Q. Would you see benefit in some
.4	standardization of a minimum level of forest and
.5	wildlife information being specified for preparing a
.6	Class Environmental Assessment?
.7	A. Again, I believe that that minimum
.8	amount of information is implicit in the direction that
.9	we have through the procedural document.
0	Q. And that's standard and universal in
21	its content and application; is that what you are
2	saying?
13	A. It is an Ontario policy, yes.
4	Q. And referring you back again to the
25	sentence I quoted from your evidence, what do you mean

1	there by the term necessity "practical
2	consideration such as necessity." Who decides on
3	necessity?
4	A. The use of that word is implying that
5	with the featured species approach, there are some
6	broad biological principles that come to bear, and that
7	has to do with the concept of habitat diversity, the
8	mosaic of vegetation and the ability once you have
9	created that on the land base through timber management
10	planning, the ability of that mosaic to satisfy
.1	requirements of other species, both non-game and game
.2	on the land base.
.3	So what we are saying there is that those
. 4	concerns, given our biological knowledge of many other
.5	species requirements other than moose, many of those
.6	requirements will be met by following that directive
17	and creating that vegetative mosaic.
.8	So, for instance, it is not necessary to
.9	look at rough grouse populations or varying hare
20	populations or fox population, because these species
21	will benefit from that mosaic.
22	Q. What do you mean by opportunity in
23	that same sentence? Who decides on opportunity?
24	A. I think opportunity has to do with
25	the ability to look at. if you will, all of that area

2 the window of time that is available to accomplish that 3 before plan approval. 4 Also, it deals with the accessibility, if 5 you will, of much of that area prior to access being provided. Most of this area that is proposed for 6 7 timber management activity is not accessible at the 8 current time, or the time that the plan is evolving. 9 Q. On page 226 of your evidence, in sub 10 (iii) you talk about inventory information for input to 11 timber management planning, and you are referring in this to -- in fact, is this not only one type of 12 13 regularly collected information that is designed 14 specifically for timber management planning as contrasted to the other two preceding data collection 15 16 bases that you rely on which is wild rice harvest data 17 and aerial moose population inventory? Sorry, your question is: Is this the 18 only one specific to a particular a timber management 19 20 planning area? 21 Specifically designed for a timber Q. 22 management planning. A. That's correct. 23 Q. Why is it that this particular data 24 collection process appears to be quite unstructured and 25

that is proposed for timber management activity, given

1	ad hoc, unlike the detailed survey procedures described
2	with the other two?
3	No details were given as to how these
4	surveys were carried out, they haven't mentioned any
5	survey methodology or any survey plotting or minimum
6	sampling frequency, none of that is described in this
7	inventory information collection procedure as compared
8	to the other two, why?
9	A. As you have pointed out, the
LO	information that is to be collected is detailed in the
11	information document in the procedural document.
L2	The means by which that information is to be collected
13	at this juncture has not been formalized on a
L4	provincial from a provincial perspective.
15	However, what we are doing is getting
L6	direction at a regional level in terms of how this
L7	information is to be collected. The northcentral
18	region, for instance, has had three workshops talking
L9	to the procedure by which this information should be
20	collected.
21	The provincial direction, in terms of how
22	this should be executed from a provincial perspective,
23	is forthcoming and will be the subject of a future
24	workshop that will look at that will have delegates
25	from all of the regions who are, if you will,

1 experimenting with the most efficient means for collecting this information. 2 3 Remember that this policy directive is 4 relatively new and what we are trying to do is develop-5 the most efficient means for collecting this particular 6 information. So this particular inventory 7 Q. 8 information program is incomplete and not yet 9 perfected; is that what you are saying? 10 Α. The means by which this information 11 should be collected in terms of a provincial direction or guideline, if you will, does not exist at the 12 13 present time. 14 I might add that guidelines for something 15 like aerial inventory, something that we have been 16 doing for a number of years, were not finalized until 17 the late 70s in terms of a standardized provincial 18 approach. So it shouldn't surprise anyone that the 19 methodology and the standardization of that methodology 20 for habitat inventory does not exist at the present 21 time. It is being field tested in terms of the best 22 means by which to collect this information. 23 Q. You may have stated it - I missed it 24 if you did - you are waiting for the directives from on

high. Are you able to advise what the status is as to

1	preparation of those directives, how close are they to
2	finalizing them?
3	A. As I stated, what we are what the
4	province is going to do is conduct a workshop in the
5	near future with delegates from all regions, discussing
6	the means by which they have implemented this
7	particular policy and looking at the advantages and
8	disadvantages of different survey techniques that have
9	been field tested to acquire the information required
10	under habitat inventory.
11	Q. So there is nothing more precise in
12	that in developing direction from above other than at
13	some time in the future there will be some workshop
14	with some yet to be determined people directing it and
15	attending at it to develop these strategies; is that
16	correct? It is still a very vague conceptual approach?
17	A. Again, I can only come back to
18	THE CHAIRMAN: Well, hold on a second. I
19	think you have stated a couple of times there is going
20	to be a workshop, it is going to include all regional
21	directors and you are going to get the input from them
22	and then guidelines will probably be developed.
23	I am not sure, Mr. Williams, if you can
24	go beyond that. He has not got a precise date and I do
25	not think he can give you a precise date as to when the

1	guidelines will be handed down.
2	MR. WILLIAMS: That is what I am saying,
3	in that context it is still a vague undertaking
4	because all right.
5	Q. I would ask you to turn to page 308,
6	please, of your witness statement. It says:
7	"The wildlife information for use in
8	timber management planning policy
9	statement that was issued this past
10	June"
11	Were you involved in the development of
12	this policy directive, Mr. McNicol?
13	MR. McNICOL: A. This is a little above
14	my level.
15	Q. Do you know who in the Ministry was
16	responsible for developing the policy?
17	A. This is head office initiative as all
18	policy direction is. The specific individuals that
19	were involved in the policy formulation, I can't say.
20	Q. From an overview perspective, what do
21	you understand to be the purpose of this policy?
22	A. The purpose of the policy is to give
23	direction to the field with regard to the amount and
24	kinds of wildlife information necessary for use in
25	timber management planning.

Q. Is it giving direction to the

2	district manager on which species to consider and what
3	minimum levels of information should be obtained?
4	A. With regard to the featured species
5	and endangered or threatened species, yes.
6	Q. Let me ask you this then: Do you
7	feel that this policy provides adequate direction for
8	these decisions to be made consistently across all the
9	districts in the undertaking?
10	A. With regard to the featured species,
11	moose and deer or threatened or endangered species,
12	yes. But, as you are aware when you read the policy,
13	there is room here for local decisions with regard to
14	species that are of local import with regard to in
15	the district manager's opinion. So there is not
16	consistency in that regard.
17	For instance, woodland caribou do not
18	exist across the entire area of the undertaking in all
19	districts, so there is room there for the district
20	manager, if he feels that that should be a featured
21	species or a species of import in his particular
22	district, that allows him the flexibility to allow for
23	the information to be collected with regard to that
24	species.
25	So there is some inconsistency in that

1	regard, but that's a reflection of many species not
2	being universally distributed across the area of the
3	undertaking.
4	MR. WILLIAMS: I thought did you want
5	to ask a question?
6	(no response)
7	Q. Are you advising the Board that there
8	is given the depth of this policy, that there is
9	considerable latitude with regard to interpretation as
10	to the level of effort that has to be devoted to these
11	various tasks?
12	MR. McNICOL: A. No, not to the level of
13	effort. Again, if we look at the procedural document
14	which goes with the policy, there is an implicit
15	minimum amount of information required for featured
16	species and threatened or endangered species.
17 .	Q. Let me ask you this: Is it possible
18	to be consistent with this policy and devote either a
19	great deal of effort or minimal effort to collecting
20	this data?
21	THE CHAIRMAN: Mr. Williams, how can one
22	be assured of absolute consistency when a policy
23	specifically allows for diversity or discretion?
24	How can you ever have consistency in
25	every region or every district if, in fact, a

1	particular policy allows a certain amount of
2	discretion?
3	MR. WILLIAMS: With difficulty, Mr.
4	Chairman, I guess that is I appreciate that, I am
5	not being facetious, it is not an easy
6	THE CHAIRMAN: And a further question is:
7	Should policies be rigid, allowing no discretion, or
8	should they have consistency with respect to some
9	things and discretion in others?
10	And that brings up the further question:
11	Is the area of the undertaking completely homogeneous
12	right across the whole area so that you can
13	consistently apply various guidelines right across the
14	board, no discretion, it is all set out and you have to
15	do it in every single area?
16	MR. WILLIAMS: This is certainly the
17	heart of the problem, isn't it, Mr. Chairman?
18	THE CHAIRMAN: But I think the difficulty
19	I am having in following your line of argument is the
20	witnesses have consistently indicated that in certain
21	areas a certain amount of flexibility or discretion is
22	allowed; in other areas there are guidelines set down
23	that have to be applied universally and that is just a
24	fact of these policies.
25	And so to ask them whether or not the

1	policies allow for consistent application across the
2	area of the undertaking, I think begs the existence of
3	discretion set out in these policies. You cannot have
4	consistency along with discretion in certain areas at
5	the same time. I think they are mutually different and
6	at odds with each other.
7	And if you would agree with that - I do
8	not know if you do - but if you do agree with that,
9	then I do not think you can get any witness to come out
10	and say that everything has to be applied consistently
11	across the area of the undertaking and yet, at the same
12	time, can allow for discretion.
13	I do not think the two can exist
14	together. Would you agree with that?
15	MR. WILLIAMS: I think there is the
16	those two factors that can have to be weighed, that's
17	correct, Mr. Chairman, and it's a difficult balancing
18	act to accomplish.
19	Two factors are thereality of life and
20	given the size of the area of the undertaking and
21	working in the 34 district unit basis, there is bound
22	to be variances that have to be dealt with at that
23	THE CHAIRMAN: And, for example, I mean
24	the question has been alluded to.
25	MR. WILLIAMS: I am not questioning those

2	THE CHAIRMAN: Well, surveys or studies
3	have to be conducted with respect to very named species
4	and you know perfectly well that certain species are
5	not present in certain areas. Would it not be a waste
6	of resources to conduct those surveys in those areas?
7	MR. WILLIAMS: I am not questioning that
8	at all.
9	MR. MARTEL: Can I ask a question, I am
10	not sure who can answer it, it deals exactly with this.
11	Is there not a cat, one of the cat
12	families mentione in the material that is rare and do
13	we know anything about it and it makes reference to the
14	point that the Chairman is raising, in that area where
15	this cat exists, is there anything information being
16	gathered to protect it?
17	MR. McNICOL: You are speaking of the
18	eastern cougar, Mr. Martel?
19	MR. MARTEL: I guess that's it, right.
20	MR. McNICOL: The eastern cougar has been
21	reported in a number of locations across northern
22	Ontario and the area of the undertaking. We have no
23	concrete proof of its existence; that is, we do not
24	have an animal that has been killed on the highway,
25	shot by a hunter, trapped by a trapper, photographed we

1

basic --

don't have any concrete proof of its existence. 1-2 We have many people, Ministry employees, 3 trained biologists that have seen eastern cougar in the 4 area of the undertaking. To follow up with your 5 question: Have we done any surveys for eastern cougar, no, they are very afemoral, they are very difficult to 6 7 pin down as I hope you are getting that message. 8 We do not have any concrete proof of 9 their existence because we do not have any physical evidence, if you will, of its existence, all we have 10 11 are sightings and they are wide spread. 12 MP. MARTEL: With the minimum information 13 policy that exists, would it protect what cats there 14 are out there, if they existed? MR. McNICOL: If we knew from all of 15 these sightings that in a particular area there is a 16 17 good likelihood that there were eastern cougar present 18 in terms of breeding population, then we would endeavor to try to find out as much as we could about that 19 20 particular population in that area of the undertaking. Now, there are some specifics that we do 21 22 know with regard to their habitat preferences from studies in other areas. We know that they like good 23 deer concentrations, we know that they like rough 24 topography. So these would be areas that we could look 25

1 for eastern cougar. But to the present time, I don't believe 2 that we have got a concentration of sightings, if you 3 will, in a particular areas that is coming under forest 4 5 management activity that would dictate the need for a 6 survey. 7 MR. WILLIAMS: Maybe, Mr. Chairman, this would be an appropriate time to take break. I do have 8 9 a few more questions for Mr. McNicol. 10 THE CHAIRMAN: We will take a 20-minute 11 break. Thank you. --- Recess taken at 10:25 a.m. 12 13 --- Upon resuming at 10:55 a.m. 14 THE CHAIRMAN: Thank you, ladies and 15 gentlemen. Be seated, please. 16 Mr. Williams, I understand that during 17 the recess an exhibit was tendered. 18 MR. WILLIAMS: Not by me, Mr. Chairman, 19 that I'm aware of. 20 MR. CAMPBELL: Mr. Chairman, that's 21 something that I will be filing this afternoon. I gave 22 it to Mr. Mander--23 THE CHAIRMAN: Oh, I see, that's not with 24 respect to Mr. Williams. Okay.

MR. CAMPBELL: --to file to meet the

1	Board's requirement. It is filed in advance to meet
2	the request that you made the other day.
3	THE CHAIRMAN: We will wait, sorry.
4	MR. WILLIAMS: Q. Mr. McNicol, just to
5	conclude the line of questioning we were engaged in
6	before the coffee break, we have been talking about the
7	balancing act that has to be applied between the
8	exercise of discretion and the need to have a minimum
9	data information base.
10	And the question of exercise of
11	discretion, do you agree that that is a necessary
12	ingredient in the process?
13	MR. McNICOL: A. I do.
14	Q. Is the exercise of that discretion,
15	in your judgment, any way impaired or compromised by
16	reason of limitations of manpower and funding
17	limitations in a district?
18	A. That's certainly a difficult question
19	to answer specifically. I would suggest that it
20	certainly could be in certain situations in some
21	districts.
22	Q. Are you able to elaborate or should I
23	redirect that to Mr. Kennedy or Mr. Clark, the people
24	who have been in the district manager's position?
25	Are you able to elaborate further from

1	your perspective?
2	A. I am speaking hypothetically and just
3	looking at a number of scenarios that could develop. I
4	can't give you a specific example.
5	Q. Mr. Kennedy or Mr. Clark, can you be
6	of assistance?
7	MR. CLARK: A. Could you just repeat
8	your question?
9	Q. Whether, in your judgment, as one who
LO	is or has been a district manager, the exercise of
11	discretion has the ability to exercise that
L2	discretion has in any way been impaired or compromised
L3	by the reality of limited manpower and financial
L <b>4</b>	resources in exercising your duties and
L5	responsibilities at the district level?
16	A. Well, I think my answer is it
L7	certainly can be and I think we all know that. If you
L8	don't have enough money or staff it makes it very
L9	difficult to do a job properly.
20	The point I would want to stress here, I
21	did talk about the budgeting process and the fact that
22	we do establish priorities corporately, regionally and
23	at the district level.
24	Periodically, when instances arise where
25	we determine that we have insufficient data, we have to

1	make from time to time decisions concerning that relate
2	perhaps reallocating funds in order to get more data or
3	in fact seeking out additional funding in order to deal
4	with a particular problem.
5	But in the absence you know, the
6	potential certainly exists in certain circumstances
7	that there won't be adequate funding or staff to do the
8	job properly.
9	Q. Is that more likely to occur in the
.0	timber management side of the operations or in the fish
.1	and wildlife management side of the operation?
.2	A. I don't know that I could make the
L3	distinction. I would think that it could happen
.4	equally depending on the circumstances.
.5	Q. Are you saying that on average that
.6	both the timber and non-timber management sections of
.7	the districts have equal access to management tools and
.8	manpower and financial resources to do their part of
.9	the job?
20	A. Not in all cases, but I think one of
21	the roles of the district manager is to be constantly
22	vigilant to review those kinds of situations and make
23	the appropriate decision.
24	In other words, an important job that I
15	had as a district manager was to address that

L	particular issue that you have made reference to and it
2	may be that there was a need for additional funding or
3	more effort to be put into fish and wildlife or, on the
1	other hand, for other reasons it might have been, as a
5	district manager, that I had to consider putting more
5	money or effort, if you want, into certain aspects of
7	the timber program narrowly conceived.

Q. All right. Just speaking from your own personal experience, where has the shortfall with regard to mustering those resources more frequently occurred; in non-timber or timber management operations?

A. I have to think about this because there is an awful lot of operations involved in timber and I am not sure that I could really generalize and I want to make one point clear.

If you have limited funds and you have to consider reallocating funds in order to, for example, make more information available, you are often faced with tradeoffs that involve, for example, not planting as many trees, not doing as much site prep, not doing the remedial action that was necessary and all of these decisions, they are not strictly timber decisions, so they become extremely complicated and to generalize about them I think is very very difficult.

-	Q. Well, I asked from your own personal
2	experience are you able to indicate whether there has
3	been a more favourable environment with regard to
4	availability of the resource tools, manpower and
5	funding on the timber management side than on the
6	non-timber management side. That's all I am asking
7	you, from your personal experience?
8	A. I would say that my answer to that
9	would be because, as you have pointed out, the timber
10	program, for example, in my district the funding level
11	was considerably greater, that the possibility for
12	discretionary funding was somewhat or exercising
13	discretion in the allocation of funds was somewhat
14	greater in timber management than it was in fish and
15	wildlife where you were dealing with a fairly limited
16	budget.
17	Q. This is in the Wawa District you are
18	speaking of in particular?
19	A. Now, an example would be when you
20	budget for a fairly large site preparation activity and
21	you are funded a certain amount and the quotes come in
22	somewhat lower, you may in fact end of having some
23	discretion with a certain amount of your funds.
24	And a lot of that draws simply from the
25	fact that you are dealing with a larger amount of

money. In the fish and wildlife program, it is fair to 1 say in my experience, because the funding levels were 2 3 generally considerably lower for a whole host of reasons that I think we have made reference to, there 4 was, in my mind, less flexibility. 5 O. Perhaps if I could focus in a little 6 7 bit on that. I am alluding to it specifically with 8 9 regard to which, historically from your experience, has enjoyed the greater benefits of those resources. Ι 10 11 relate it specifically to data collection and whether 12 there has been greater opportunity for the all 13 important data collection process of information on the 14 two different sides of the ledger, whether it has been 15 more favourably balanced to timber management 16 operations and activity and sophistication of that data 17 information network than on the fish and wildlife side? 18 You know, it is very hard for me to 19 I have never really thought of it in this those sav. 20 terms, to be quite frank with you. 21 Is that all you can say? Q. 22 I am not sure I can really go any 23 further. 24 Mr. Kennedy, can you assist us? 25 MR. KENNEDY: A. Mr. Williams, I have

1 not been a district manager and I don't think I could 2 respond to those questions. 3 Q. And are you able to respond to them 4 from the positions you have held as a unit forester or 5 say in your particularly key role now as an 6 environmental assessment officer? 7 I think if you were to rephrase some 8 of the questions I would be able to provide the Board 9 with some of the insight of the experiences that I have had in one district. 10 11 Q. Well, the key question was whether or 12 not from your experience at the district level was the 13 allocation of the resources and the assembly of the 14 resources in the form of data information base material 15 more frequently and in greater depth applied in the 16 timber management process as contrasted to the fish and 17 wildlife management side of the operations in your district? 18 19 I wouldn't be --Α. 20 I am sorry, because of limitation of 21 funds and manpower resources in the latter area? I wouldn't be in a position to answer 22 Α. 23 that question. 24 MR. CLARK: A. Mr. Williams, I may be

able to help a little bit.

Q. All right.

A. This business of whether or not there
is adequate levels of funding and what the relative
weights are in timber management versus fish and
wildlife has a lot to do with objectives that you set
for yourself in terms of the amount of information you
are going to collect.

And certainly before we had established information requirements for wildlife and for fish, as a district manager or a wildlife biologist it was somewhat difficult to know what you should be striving for and what you should be doing in the absence of having got that information.

And one of the ways we have attempted to deal with this basic issue is to try and establish what an adequate level is and what we do in the absence of having that information and so I think that rather than talk strictly about money, relative amounts, I think, you know, from my point of view, it is important to look at it in the context of what we are obligated to collect.

And I think -- you know, I am going back to our policy again because I think it is a really important context for looking at this particular issue. In the absence of that policy it was very hard to know:

1 Should we survey all lakes, some lakes, which should 2 have priority, what should we be actually looking at 3 and when it came to wildlife likewise, in the absence 4 of that policy, while there may have been a traditional way of doing things, it wasn't clear specifically on 5 6 what basis we should establish what our priorities 7 were. 8 Mr. Ward, I am going to ask you the Q. 9 same basic question I asked the other panelists or 10 witnesses and then I am going to ask a series of 11 questions that will require input from yourself and Mr. 12 McNicol dealing with the timber management guidelines 13 and the fish management quidelines. But first, if I might, I will ask you the 14 same question as to, if you could advise the Board as 15 16 to what professional courses you have received dealing 17 with the four specific areas: Optimization of resource 18 benefits? 19 MR. WARD: A. No official course in 20 that. 21 Integrated resource management and Q. 22 tradeoff decision-making? In terms of doing my Masters in 23 natural resources management, we had courses that were 24

related to integrated resource management.

1	The Masters program in natural resources
2	management at the University of Manitoba is an
3	interdisciplinary graduate program which introduces the
4	graduate student to various aspects of resource
5	management including legal things, political things,
6	socio-economic types of decisions, not just the
7	biological information that's required for resource
8	management.
9	Q. So that was part of your academic
LO	training and not part of your upgrading process, if I
11	can put it that way, while an employee of the Ministry?
L2	A. That's correct.
13	Q. Resource valuation?
L 4	A. Yes. Again, I have had courses in
15	economics and resource economics and in terms of the
L6	Ministry, we are going to be having, I guess within the
17	next year, a fisheries economics workshop.
18	There has been one held at an
19	international level in terms of evaluating fisheries
20	resources and we are going to be having a workshop for
21	training Ministry staff in trying to get more
22	socio-economic information in our fish management
23	decisions.
24	Q. The last area was dealing with
25	uncertainty in making public policy choices?

1	A. I haven't had a professional course
2	in that.
3	Q. Mr. Ward, a point of clarification if
4	I might and perhaps
5	MR. WILLIAMS: I believe, these two
6	documents; the Timber Management Guidelines and the
7	Fish Management Guidelines were specifically brought
8	forward; were they not, Mr. Freidin to be exhibits in
9	this panel?
10	MR. FREIDIN: I'm sorry, can you repeat
11	that.
12	MR. WILLIAMS: The Timber Management
13	Guidelines for Protection of Fish Habitat.
14	MR. WARD: That's Exhibit 303, Mr.
15	Williams.
16	MR. WILLIAMS: And the Timber Management
17	Guidelines for Provision of Moose Habitat, that's
18	Exhibit 310.
19	Q. A point of clarification, if I might,
20	Mr. Ward. From the questions directed to you last
21	Wednesday, I just want to be clear, did you not say
22	that if no aquatic habitat inventory survey or no fish
23	assessment unit study is done on a lake, river or
24	stream in a given area then the Ministry's Timber
25	Management Guideline for the Protection of Fish Habitat

1	would automatically apply to the area that is under
2	consideration for a timber management plan?
3	MR. WARD: A. Yes, I was referring to
4	the policy statement which is Exhibit 304. It
5	indicates in there that if you don't if you have
6	insufficient information for meeting the minimum
7	requirements, what steps you take.
8	Q. That's the policy document that was
9	issued on August the 8th of this year?
10	A. That's correct.
11	Q. I would ask you to turn to the
12	Fisheries Management Guidelines, if you would. I don't
13	think that these documents have yet had an opportunity
14	to be scrutinized and questioned and perhaps it is
15	important that we do so.
16	If you can turn to the two green sheets in
17	the guideline. Am I correct in concluding that these
18	two sheets are the guidelines which are always
19	applicable without variance in lieu of an aquatic
20	habitat inventory survey or a fisheries management unit
21	study?
22	A. Well; you need that minimal
23	information to apply these guidelines. You have to
24	know, for example, whether there is lake trout present
25	in a lake before you can apply the condition that you

2	Q. All right. Let me direct you to
3	paragraph 12 of the guidelines at the top of just
4	give me a moment.
5	Paragraph 1 on page 1 of the guideline,
6	it states:
7	"Shorelands which have been selected for
8	timber management operations and which
9	are adjacent to fish habitats for
10	acquiring protection should be identified
11	as areas of concern."
12	Who determines which lakes, rivers and
13	streams require protection?
14	A. I expect it would be the district
15	planning team that's composed of a fish and wildlife
16	representative and I would expect that person, he or
17	she to
18	Q. How would he or she know that a
19	particular lake requires protection if there is no data
20	that has been developed with regard to that lake, river
21	or stream?
22	A. Well, we would know from the timber
23	management plan and the FRI maps what shorelands would
24	be affected and would have timber allocated to the
25	shoreline and that would immediately identify that

will have a reserve around a lake trout lake.

-	areas as an area or concern.
2	And if you don't have any information
3	about that lake, then you automatically put on the 90
4	metre reserve around that shoreline as the policy
5	indicates.
6	Q. Are you advising the Board then that
7	automatically in that situation Table 1 would apply as
8	the minimum protective standards to be applied, Table 1
9	being Timber Management Guidelines for the Protection
LO	of Fish Habitat, A Summary.
11	A. Well, that is a summary of the
L2	guidelines. Again, if you had no information on slope,
L3	you would have to go with 90 metres which is the
14	maximum area of concern. If you had slope information
L5	then you can narrow that width down to 30 metres.
L6	So, again, there is certain minimal
L7	information to use that Table 1 which is outlined in
L8	the policy.
L9	Q. With regard to using those criteria,
20	the setback distance as you refer to as it pertains to
21	rivers and streams is, just to be clear, is 30 up to 90
22	metres on either side of the stream, so you are
23	actually doubling the reserve area; are you not?
24	A. That's correct.
25	Q. In the next in the second

1 paragraph of paragraph 2 of the guidelines it says:-2 "The above width..." 3 Just following on that point: 4 "The above widths of area of concern are 5 for general use. Where better 6 information is available on a local 7 basis, the widths may be modified in a 8 manner consistent with protection of fish 9 habitat." 10 Can you be more specific as to what the 11 better information available on a local basis would be? 12 A. Just to give you a couple of examples 13 going one way or another. In terms of, if you had say 14 a relatively flat slope between zero and 80 degrees and you were going to prescribe a 30 metre reserve there to 15 16 protect some critical fish habitat and having some 17 local knowledge about the site that it was in the area, 18 you know, the direction of prevailing winds, the soils 19 weren't that deep, the roots are kind of shallow, they 20 may be subject to blowdown, then you would have a good argument for having a wider width in terms, rather than 21 22 30 metres going with the 90 metres or maybe a hundred metres or whatever to make sure that that reserve could 23 24 withstand blowdown. 25 For example, a 30 metre -- it is not

1 unusual to have 30 metre trees and if you have one blowdown it can go right through the reserve width. 2 The other argument as well ain terms of a 3 4 narrower -- you may have a situation where you can have 5 it narrower than 30 metres, for example, if you have a lot of grass area between the water and where trees are 6 7 starting, we realize that the grass can provide some of 8 the functions of standing timber in terms of preventing 9 sediment from moving into the water or organic debris or nutrients moving into the water and, therefore, you 10 might not need a 30 metre width, you may be able to get 11 12 away with a 15 metre width. Or if the slope was steeper, instead of 70 metres, going with 50 metres. 13 14 So you have to look at those site 15 conditions when you do your prescription and that's one 16 of the reasons why we don't want a cookbook in terms of 17 this situation you apply this width. You have to have 18 some professional judgment on site. 19 0. Okay. Given that example, is that 20 not all still subject to application of your newly 21 developed policy on use of the Timber Management Guidelines for Protection of Fish Habitat which sets 22 23 out more specific minimum standard to apply in that 24 process?

Α.

Well, just the examples I have given

1 in terms of relating the width of an area of concern to 2 slope, angle. As I mentioned in earlier testimony, I 3 think that the first draft of the guidelines that came 4 out in 1981 basically had that kind of relationship. 5 If you wanted to protect the aquatic 6 environment, you needed to have this width of timber 7 for these various slopes and it was based on a paper produced by Trimbel and Sartz in 1957 and a lot of 8 9 agencies across North America have sort of used buffer 10 widths the Trimbel and Sartz study. 11 And so the policy hasn't really affected, 12 you know, that kind of application of having a wider 13 area of concern if you have got a steeper slope. 14 Q. Mr. McNicol, in the Timber Management 15 Guidelines for the Provision of Moose Habitat, are 16 these guidelines applicable in all cases where no 17 previous moose habitat inventory survey has been done 18 for an area being considered for a forest management 19 plan? MR. McNICOL: A. I think as I stated 20 21 earlier, even if - and it depends on how you are using that word inventory - one of the sources of information 22 23 that can be utilized to determine whether stands exist that have the potential to hold moose is through the 24 FRI and aerial photographs, if you remember previous 25

1	testimony.
2	If you consider that as part of the
3	inventory process then, yes, these guidelines would
4	apply anywhere where inventory has taken place.
5	Q. But more importantly, do they not
6	apply where they would always apply, would they not,
7	where no inventory has taken place?
8	A. You have to know where to apply the
9	guidelines.
10	Q. And I thought from what is stated in
11	the Class EA at page 188 that it is mandatory to apply
12	these guidelines in all cases?
13	A. Again, you have to have the inventory
14	information to know where to apply the guidelines.
L5	And, as I say, that inventory may be as superficial, if
16	you will, as looking at FRI and aerial photographs to
L7	identify those areas where the guidelines should apply.
18	Q. Well, isn't this one of the inherent
19	weaknesses of the guidelines. If I direct you to again
20	the green sheet, Roman numeral page II at the top
21	thereof, you were talking about specific areas of
22	concern guidelines it states:
23	"For the protection of identified
24	site-specific habitat components such as
25	early and late winter concentration

1 areas, mineral licks and calving sites, 2 certain guidelines will be applied." 3 Well, given that there has to be a 4 predetermination or there has to be a site that's 5 identified, doesn't this greatly compromise the 6 universality of application of these guidelines? 7 I would say not. The identification A. 8 of certain of these features, for instance, mineral 9 licks and calving sites, if I can speak to the way that 10 those guidelines are applied here in Thunder Bay 11 district and with my conversations with other biologists in other regions, it is impossible to 12 determine, for instance, all calving sites in a 13 14 particular area of operation. What you do do is extrapolate from the 15 16 information that you have at hand. We know certain 17 basics about where calving sites exist. Those calving sites are generally approximate to water, they often 18 19 are on peninsulas or on islands and the way that we apply the guidelines is looking to those areas that we 20 21 know are good in terms of summer and early winter range and we know we have got good moose populations there, 22 you look for those areas that are close to those areas 23 that have the potential to be calving sites. 24 So you would look for water bodies with 25

1	peninsulas, you would look for large water bodies with
2	islands. Those would be your potential calving sites
3	and those would be the areas where you would apply the
4	guidelines.
5	Q. Let me refer you to the last two
6	paragraphs on that same page in the right-hand column
7	Application of the Guidelines. It is stated that:
8	"In general if individual harvest blocks
9	do not exceed one hundred hectares,
10	concerns for moose should be restricted
11	to no unspecific areas and they are
12	identified as concentration areas, again,
13	mineral lick sites, calving sites,
14	aquatic feeding areas."
15	Again, I understand what you were saying
16	earlier, but does that resolve the dilemma of the
17	guidelines being only applied on the basis of what is
18	known. Should they not be applied universally so that
19	where they are not known, there is a minimum base of
20	protection provided there prior to the undertaking of a
21	timber management activity?
22	A. Again, I think you have to relate
23	back to the fact that these guidelines are being
24	applied by professional biologists. If you do not know
25	for sure that a particular location is being utilized

1	as a calving site, that does not preclude you applying
2	guidelines if, in your professional judgment, you feel
3	that it is very probable that those sites are being
4	utilized for that purpose.
5	As I explained before, identification of
6	all calving sites in areas where calving has existed
7	would be extremely difficult to accomplish, if not
8	impossible to accomplish for the area that is
9	considered for the forest management activity.
.0	So as professionals we apply our best
.1	information concerning principles that we know exist
.2	with regard to calving sites that have been identified
.3	and extrapolate those principles to the land base.
4	Q. I take no issue on that point, I
.5	accept that. My concern was whether the guideline, as
.6	a document to be applied on a mandatory basis, has to
.7	be followed whether or not specific sites are known or
18	identified. That's the major concern I have.
.9	So that you have a minimum protective
20	veil, if you will, until such time as necessary studies
21	to determine if it is a site, can be undertaken at the
22	discretion of the district manager or the expert
13	wildlife biologist on staff in that district?
24	A. I can understand your concern.giving
25	the wording what I am explaining to you is what I do

as as professional and what I know other biologists do 1 2 as professionals, two an two in most cases make four and that's the kind of information, if we know that we 3 have got good moose populations in a particular area, 4 5 we know that the habitat exists for good calving sites, even though we have not identified specifically those 6 7 areas as being the calving sites, we apply the 8 quidelines. 9 Q. All right. Last paragraph: 10 "If cuts are proposed which exceed the 11 general guidelines over large areas, the 12 district must receive the regional 13 director's approval prior to agreeing to 14 the plan. If a region intends to 15 routinely sanction deviation from the 16 guidelines, the Assistant Deputy 17 Minister's approval must be obtained 18 before approving the plans." 19 Let's go to the first sentence first: 20 "If cuts are proposed which exceed the 21 general guidelines over large areas the 22 district must receive the regional 23 director's approval prior to agreeing to 24 the plan." 25 To your knowledge, what additional or

1	other data based information of other resource material
2	would be available to the regional director that's not
3	only available over and above what was available to the
4	district manager in making his decision that would
5	compel the regional director to change his opinion from
6	that of the district manager?
7	A. There is no information that would be
8	available to the regional director that would sway his
9	decision one way or the other is my suggestion.
10	The information base that has resulted in
11	a deviation over large areas from the Moose Habitat
12	Management Guidelines or application of those
13	guidelines, that knowledge base is at the district
14	level.
15	So what I am saying, I guess, is that
16	there is no knowledge that I am aware of that the
17	regional director would have upon which to make a
18	decision other than what information he is getting from
19	the district.
20	Q. Given the newness of this program,
21	these guidelines, are you aware of any instances where
22	a regional director has overruled the decision taken by
23	a district manager in this regard, that it was
24	appropriate to exceed the general guidelines in a given
25	instance?

1	A. I am not aware of any such situation.
2	MR. WARD: A. If I can add, Mr.
3	Williams. I am aware of one in the northwest region.
4	Q. What were the circumstance?
5	A. Well, I don't know all the details,
6	but I can just explain to the Board. The region is not
7	getting necessarily more information, what it is
8	bringing into the decision is the opinion of other
9	professional biologists.
10	In other words, there's a regional
11	wildlife biologist, I am the fisheries specialist in
12	the northwest region, we review all timber management
13	plans and we look at them to see whether the moose
14	guidelines and the fish guidelines, when the decisions
15	are being made to approve the plan and we, as staff
16	people for the regional director, are giving the
17	regional director advice.
18	So in the one example in a timber
19	management plan in the northwest region we felt that
20	the moose guidelines were being exceeded in terms of
21	the cut size and the regional director refused to sign
22	the plan unti the changes were made, more in
23	conformance with the Moose Habitat Guidelines and the
24	plan was amended.
25	THE CHAIRMAN: Could you not also receive

1 information from other sources like the public or --2 in other words, is it not possible for the public, for 3 instance, in a particular situation to lobby the region 4 as opposed to the director or lobby even the Ministry 5 as opposed to the director? 6 MR. WARD: That's true. The regional 7 director would have a wider perspective than that of 8 the local scene that the district manager doesn't have, 9 that's correct. 10 MR. WILLIAMS: Q. Would that likely or 11 normally be the case that the regional director would 12 go to outside resources before making a decision when all of this process, as I understand it, is really part 13 of the in-house ongoing operation of the district which 14 15 doesn't call or rely upon input from the public at 16 large or other outside sources? MR. WARD: A. I think that he basically 17 18 relies on in-house advice. I mean, there is always the 19 opportunity for -- a regional director is accessible to 20 the public as well and, you know, he has got to balance a lot of different interests. 21 22 Q. Then as the Chairman has suggested, and are you agreeing that it would be prudent for the 23 regional director in that situation to seek outside 24 professional advice, if necessary, before making a 25

1	decision given that he has to rely on the same database
2	that the district managers had to do in making his
3	decision?
4	A. Well, in terms of developing the
5	timber management plan at the district level, they have
6	gone through the process of public advice and open
7	houses and that. You know, I expect that most of the
8	opinions of the public would be obtained by the
9	district during their timber management planning
10	process.
11	Q. Well, would that be the appropriate
12	route for the regional director to move in to seek
13	non-professional advice rather than professional
14	outside objective advice?
15	MR. McNICOL: A. No, that would not be
16	the case and, Mr. Williams, with regard to your
17	previous question
18	Q. Sorry, why would that not be case,
19	Mr. McNicol, please explain, I don't understand.
20	A. Well, the regional director is making
21	a decision based on information that has been supplied
22	to him by his professional staff.
23	Q. Right.
24	A. Now, if you are intimating that a
25	member of the public who is not a professional is able

1 to make a better decision with regard to the way 2 wildlife habitat concerns have been addressed in the 3 timber management planning process, I would have to disagree with that. 4 5 Q. I am not saying that. Wouldn't it be 6 more prudent -- if the regional director felt he 7 couldn't fairly understand the reasoning for which the 8 district manager decided to exceed the guidelines, 9 wouldn't it be more prudent for him to go to 10 professional outside advice rather than to lay people 11 for their advice through the public consultation 12 process? 13 Perhaps part of your concern with Α. 14 this question is the regional director's role in this 15 process. See, the regional director's role, if he 16 feels that there is justification for going beyond a 17 particular provincial policy or disregarding a 18 particular provincial policy with justification, then 19 it is only his mandate to do that. The district 20 manager cannot do that, only the regional director can. 21 Q. I will move on by simply trying to distinguish which is the most appropriate source of 22 23 outside information that he should seek after, 24 professional or lay advice? 25 A. Well, the simple answer to that

question, if he feels that is a necessity, then obviously a professional opinion.

Q. Thank you. The other concluding

sentence seems to potentially compound a problem that

appears to exist certainly on the surface, perhaps you

could clarify. If a region intends to routinely

sanction deviation from the guidelines, the Assistant

Deputy Minister's approval must be obtained before

approving the plans.

Again, what resource material or other information would he be likely to have over and above what the district manager and the regional director had in deciding to routinely sanction deviations from the guidelines, how is he able to cope with that situation if he has no other advice -- or information, professional documentation, information than what the other two parties had?

A. At that level the ADM would be looking for advice from his provincial experts rather than the regional coordinators at the regional level, he would be looking for advice from his provincial experts in regard to that particular situation.

MR. MARTEL: Can you tell me how you could do it at the district level, get a decision based on the best information available to you from your

1	professional staff, go through the regional level, the
2	typical example that you would have that ultimately
3	would end up routinely on the Assistant Deputy's desk.
4	I mean, the type of judgment calls that you have
5	indicated all a long would indicate that that couldn't
6	occur.
7	MR. McNICOL: I agree and I am not
8	cognizant of any example of that taking place.
9	MR. WARD: I am only aware of the one
10	example I gave.
11	MR. MARTEL: And that was at the regional
12	level and didn't get to the ADM.
13	MR. WARD: That's correct.
14	MR. MARTEL: Would why that would be in
15	there because it talks about routinely doing the
16	deviation. I mean, that isn't a routine; is it, it
17	isn't something you do routinely, deviate from the
18	guidelines?
19	MR. McNICOL: I can think of an example
20	where that may take place and that would be in a
21	situation where a district, say, has woodland caribou
22	populations. If you look at the guidelines for
23	woodland caribou, they specify quite large cuts. This
24	is the type of disturbance that can bring back good
25	woodland caribou habitat in time.

1	That would require deviation from Moose
2	Habitat Management Guidelines on a routine basis, if
3	the decision was made by the district manager at his
4	level that woodland caribou were going to be featured
5	in his particular district or is a species of specific
6	concern in his particular district.
7	So that would be one situation where
8	there would be routine deviation the from Moose Habitat
9	Management Guidelines. So what it would call for is
10	some justification for that particular course of
11	action.
12	MR. MARTEL: That hardly sounds to be
13	routine though.
14	MR. McNICOL: No. And, again, in my
15	experience, I don't know of examples where the Moose
16	Habitat Management Guidelines have been routinely
17	ignored. I gave that as a hypothetical example of
18	where that might happen.
19	MR. WILLIAMS: Mr. Chairman, I would just
20	like your guidance, if I might. How much time remains
21	to me in your allocation? Are we going to twelve or
22	12:30 or whatever, I can adapt to
23	THE CHAIRMAN: Well, I think we would
24	like you to complete your examination so that after
25	lunch we can start with Mr. Campbell's and

_	Mr. Williams. 12.50.
2	THE CHAIRMAN: 12:30 would be fine with
3	us if you can complete by then.
4	MR. WILLIAMS: We can't, but we will.
5	All right, Mr. Chairman, that's helpful. Thank you. I
6	just have to be more selective as to questions.
7	Q. Just one question there, Mr. McNicol,
8	just so I am clear or perhaps let me put it this way:
9	Given that everybody is working with the
10	same database and wouldn't it be more appropriate where
11	there was a doubtful situation for the district manager
12	to enter into the consultant process with the regional
13	director or if needs be the Assistant Deputy Minister
14	along with the regional director before than after
15	exceeding the regional guidelines?
16	If he realized it was contrary to the
17	guidelines, clearly there must be an exceptional
18	situation. Wouldn't it be more appropriate that the
19	consultation process occur before and not after.
20	MR. McNICOL: A. And indeed with the
21	review process that is set up for the timber management
22	planning process, there is review by regional
23	coordinators both in fisheries and in wildlife before
24	plan finalization. So that concern would be brought to
25	bear before finalization of that particular plan and

MR. WILLIAMS: 12:30.

1	the problem would be addressed before final approval in
2	most situations. All situations that I am aware of.
3	Q. Just one last question with regard to
4	the guidelines, if I might. I just want to be
5	absolutely clear that is this a correct assessment:
6	That indeed where there is no site-specific data or
7	information to deal with the protection of the habitat,
8	whether it be fish or wildlife, when contemplating a
9	timber management a forest management plan, am I
10	correct that these guidelines would apply and that
11	their application is governed by the two policy
12	directives that have been issued this year; the one
13	being Wildlife Information for Use in Timber Management
14	Planning the other being for fish?
15	A. If we could look at the specifies,
16	when I talked about calving areas in terms of specific
17	habitats of concern.
18	Q. Yes.
19	A. I think those are the words that gave
20	you some trouble.
21	Q. That's right.
22	A. When we talked about known.
23	Q. Right.
24	A. I picked calving areas specifically
25	because that is the area where our information would

be, in terms of specific locations, the most difficult
to procure because understand that calving occurs over
a very short time frame and it would be extremely
difficult to identify those sites specifically over the
entire of the forest management activity.

However, the other sites, mineral likes, aquatic feeding areas, these are areas that are used traditionally over time and are relatively easily identified where they exist. So my choice of calving areas was done specifically to indicate that in those situations, even though we do not know where the specific sites are, we will protect the potential sites.

Q. Mr. Ward, with regard to the policy directive issued in August of this year as to applying the timber management -- or the forest -- the Fisheries Management Guidelines, am I correct in that your task is somewhat simplified in that the directive clearly states that the minimum data that is to be obtained is that set out in the Manual of Instructions for Aquatic Habitat Inventory Surveys where there is no other data or information available to make a professional judgment as to the possible negative impact of timber management activity and in a given lake, stream or river area?

MR. WARD: A. That's a long question. I 1 2 guess my answer is yes. That's a good answer. 3 THE CHAIRMAN: 4 MR. WILLIAMS: Q. Well, just before -- I am not going to let you off that easy. Just turn to 5 6 page -- of the new policy that's been established, 7 because it is clearly stated as I see it in No. 2. 8 MRS. KOVEN: What exhibit? 9 MR. WILLIAMS: This was entered as 10 Exhibit 304 and I am looking at the second last --11 sorry, I am looking at the second page under Section 12 (e) -- no, I am sorry under the heading minimum 13 information requirements, Item 2. 14 So that's your authority for saying 15 that you must, at the very minimum, undertake that type 16 of survey; is that correct, all other information being 17 lacking? 18 MR. WARD: Α. That's correct or that 19 policy suggests that it is the way to obtain that information. If you look at point 4 just below it, it 20 21 gives the three areas of information that we need, goes 22 from page 2 to page 3, on fish species and gives some 23 examples of the ways of collecting that information. 24 Q. Again, just one last question here

staying with paragraph 2:

-	The use of any other survey method muse
2	be approved by a Ministry fisheries
3	biologist professionally."
4	Is there any other way of doing adequate
5	professional surveys to assemble the type of
6	information you are talking about and, if so, is it
7	more or less adequate than what you would obtain
8	through an aquatic habitat inventory survey?
9	A. Well, I was trying to explain in the
10	Section 4 gives some other examples of how you can
11	collect the information and, in actual fact, for
12	example, on lake surveys in the manual we don't really
13	talk about lectro fishing used as tool for collecting
14	fish species present in lake surveys, we do for stream
15	surveys.
16	But now that we can use some regions
17	have lectro fishing boats, it is possible to collect
18	fish species as well with lectro fishing for lake
19	survey cruise to identify the fish species that are
20	present.
21	So in some ways the manual sort of
22	outlines some techniques and under point 4 it outlines
23	some others that are, in actual fact, in addition to
24	what the manual lays out.
25	Q. And in your professional opinion

1 those other approaches are equally acceptable 2 professionally? 3 Yes. MR. WILLLIAMS: Thank you. Coming to, 4 Mr. Pyzer, if I might there is an area I would like to 5 6 explore with you, but again with your indulgence, Mr. Chairman, I just want to put the common question that I 7 8 put to the other panelists. 9 Q. Can you advise the Board as to what professional courses during your tenure as an employee 10 11 of the Ministry of Natural Resources, what professional courses you have received dealing with these four 12 areas: Optimization of resource benefits? 13 MR. PYZER: A. Mr. Williams I don't have 14 15 my curriculum vitae in front me and I have taken a 16 large number of courses, so I may be missing some here. 17 I think they are all listed though in that document, 18 but same as Mr. Ward, I have a Masters degree from the 19 Centre for Resource Development. 20 I am not asking about academic 0. 21 qualifications attained prior to becoming an employee 22 of the Ministry, I am asking asking about professional 23 courses provided by your employer for better understanding these highly technical and complex 24

issues. If I missed them in your CV, I apologize, but

1	I don't recall seeing that material in your CV.
2	MR. PYZER: A. Okay. Optimizing
3	resource benefits. I did take a week-long course at
4	the Banff Centre on environmental impact assessment.
5	Q. The same one as Mr. Clark did?
6	A. No, a different one. This was the
7	forerunner to the one Mr. Clark attended.
8	Q. So it is a more specific one dealing
9	with optimization and not with the broader issue of how
10	to
11	A. That's correct.
12	Qhandle yourself in a Class EA
13	hearing?
14	A. I believe it was more specific.
15	That's correct.
16	Q. Is that the one instance?
17	A. Pardon me?
18	Q. Is that the single instance or are
19	there others?
20	A. Optimizing resource benefits and
21	certainly to a degree, the courses in terms of
22	constructive citizen participation.
23	Q. That's the only professional course
24	you have engaged in. Have there been other specific
25	courses you have taken on that particular topic? Just

1	yes or no?
2	A. Yes, I believe there are others. I
3	believe the constructive citizen participation course
4	that I was on and also the interpersonal communication
5	course both dealt with at least methods or ways of
6	arriving at optimizing resource benefits.
7	Q. Were they one-day or one-week
8	courses?
9	A. I believe they were, in both cases,
10	three days. I would also guess that the native studies
11	course to a large degree the native studies course,
12	actually I took two of those, one at York University
13	that Andrew Ricard presented and other one that was put
14	on, it was a week-long course in Dryden.
15	I would say both of those also from an
16	Indian perspective that was optimizing resource
17 .	benefits.
18	Q. The three other types of professional
19	courses I want to ascertain whether have been made
20	available to you and, if so, whether you have taken
21	them is in the areas of integrated resource management
22	and tradeoff decision-making?
23	A. Probably the one that was most
24	specific would be that environmental impact assessment
25	course at Banff and another one that

1	Q. The same one that Mr. Clark was on?
2	A. No, again, it was the forerunner to
3	it.
4	Q. The one that you were on. All right.
5	A. And another one that Ministry put on
6	in Dryden, it was handled by a consulting firm, Huff,
7	Stansbury and Associates and it was on basically that
8	very subject.
9	Q. Resource valuation?
10	A. Again, the environmental impact
11	assessment course in the Huff, Stansbury.
12	Q. All right. And lastly dealing with
13	uncertainty in making public policy choices, were they
14	part of the agenda in those courses as well?
15	A. I would say most if not all of the
16	previous ones that I have mentioned, yes.
17	Q. Mr. Pyzer, as a Ministry expert
18	witness on resource management, do you feel that you
19	are best equipped to answer questions on socio-economic
20	environmental data?
21	A. I will certainly try.
22	Q. All right. I would like to ask you a
23	few questions about where your Ministry collects data
24	with regards to socio-economic environmental issues.
25	Do you agree that fish and wildlife

Ţ	management has a rather large people management
2	component?
3	A. Yes, I do.
4	Q. In order for the Ministry to properly
5	address the needs and desires of resource user groups,
6	it is my understanding that your Ministry often
7	undertakes to solicit input from the public to receive
8	guidance in developing such things as park management
9	plans, timber management plans and even fish and
10	wildlife management plans; is that correct?
11	A. That's correct.
12	Q. And would you agree that this in fact
13	is really central to dealing with the socio-economic
14	concerns that you have a high intensity of public
15	participation in dealing with those issues?
16	A. Yes, I would agree with that.
L7	Q. Now, in order to ensure that
18	professional unbiased surveys are done in this regard,
19	who does your Ministry have on staff that serves as a
20	social science expert or as a sociologist, if you will,
21	to ensure that the wants and needs of the public are
22	properly addressed and reflected by the many Ministry
23	resource management programs?
24	A. Very good question. The reality is
25	that there is not a sociologist as such on the Ministry

1 staff. Certainly the test -- the social test, if you 2 will, is the public test in terms of the public 3 consultation and we certainly relied on that as being 4 the social test, the fact that, as you indicated, that 5 we do meet with the various anglers and hunters groups 6 both at the provincial, regional, district levels, that 7 we do get their input, that they do attend the various 8 information centres, that they do participate on our 9 planning teams, advisory committees, if you will, and 10 task forces. We believe that that is the social test. 11 Q. I am not questioning that this may be 12 the social test, but I am inquiring about whether or 13 not, in your judgment, we have reached the necessary 14 level of sophistication in dealing with these complex socio-economic issues to be able to continue to deal 15 16 with them without the benefit of specialists in the 17 field such as sociologists in the same way we have 18 biologists and people trained in forestry techniques at a high level that we should -- when are we going to 19 20 reach that situation in dealing with the people issues? 21 And in asking that question, I am not 22 denegrating the qualifications you have, sir, I am 23 simply asking: Isn't there a need for a higher level of professionalism to be applied in that area? 24 If you are asking for my professional 25 Α.

-1	opinion?
2	Q. Yes.
3	A. It would be some time before given
4	the money to hire new staff that I would hire a
5	sociologist.
6	Q. That is not my question, I didn't ask
7	you if you don't have the money or staff. I am asking
8	you if that's not the necessary direction to move in
9	and, if not, why not? Why has it not been done to
10	date; is it because of the financial and staff
11	limitations?
12	A. I don't believe that is the reason
13	why.
14	Q. What is the reason?
15	A. I guess the reason, I suppose it's
16	fairly obvious, the reason is that the Ministry, in
17	terms of having dealt with those problems, hasn't felt
18	the need to hire a sociologist; that in fat in dealing
19	with those groups, the client groups that the decisions
20	that have been made have met with general favourable
21	reaction and that need has not been identified.
22	I can honestly say it is the first time I
23	have heard someone suggest that we should, from any of
24	our groups, hire a sociologist.
25	Q. Is there no such professional person

1 even above the district level -- within this huge 2 operation of the Ministry of Natural Resources, is there no such person as a sociologist on staff to 3 4 assist the districts in doing the necessary 5 interpretative work and collection and analysing 6 information necessary to make these decisions? 7 A. Certainly there are. You know, there 8 are -- like the policy secretariat and various branches at main office that assist us in those kinds of issues. 9 10 Unfortunately, I don't know what their qualifications 11 are, but in terms of a staff sociologist identified as 12 a sociologist. I don't know of one in the Ministry. That is not to say again that we don't 13 14 have those branches that assist us in dealing with --15 if a complex problem like that arose that we wouldn't turn to, but I don't know what their qualifications 16 17 are. Q. Mr. Clark, can you assist us, do you 18 19 know if there are any professional sociologists on staff either at the district levels or at the head 20 office level that can assist the districts in this 21 22 whole important area of their operations? MR. CLARK: A. Maybe I can turn it 23 around because I am not sure just what you are talking 24 about when you say a sociologist, I am not sure what 25

1 role you are asking them to play.

Q. Surely to develop and define the interests of the resource users as contrasted to the resource itself.

A. My answer then is that we don't have, to my knowledge, a staff sociologist on staff at the present time. We do have a number of people on staff particularly in main office who have a considerable amount of expertise in the development of techniques for consulting with the public and those techniques are not strictly by any stretch of the imagination the domain of sociologists.

note. The processes that we develop for consulting with the public are not made in a vacuum and certainly I don't think we would limit ourselves to talking strictly to sociologists if we wanted to find out the best way to conduct open houses or the best way to develop questionnaires or the best way to do appropriate statistical analysis or sampling, I think we would cast and do cast our net far wider than that.

And it is not possible for an organization of our type to have one of everybody and I think at this point in time we have chosen to put our emphasis in the areas where you can see it is clearly

1 demonstrated and we use other people as they are 2 required. 3 MR. PYZER: A. I would emphasize too, 4 Mr. Hunter, in terms of that question that where the 5 need --6 Q. Mr. Hunter was here yesterday? 7 Α. I am sorry, I apologize. 8 I don't even look like him, he is 0. 9 bigger than I am. 10 A. Where the need has been identified we 11 certainly, I believe, have hired outside expertise. I 12 think you are going to hear from the ESSA group in an 13 upcoming panel and I believe they have worked on hunter 14 surveys and worked with the Ministry in preparing them. 15 So like where that expertise was required 16 I can think of ESSA as one example, I can think of 17 Econometrics as another consulting firm that we have 18 hired. Certainly Huff, Stansbury and Des Connors and I 19 believe Mr. Connors is a sociologist. We have retained him I think at least two 20 21 occasions in terms of training courses. I was on one 22 of them myself. So I guess where we have identified that the need existed we have hired that outside 23 24 expertise.

25

THE CHAIRMAN: Mr. Williams, what is a

sociologist going to do? What is the purpose of a 1 2 sociologist and why, as opposed to a sociologist, would 3 you not want a psychologist or maybe an anthropologist? MR. WILLIAMS: I guess for the same 4 5 reason, Mr. Chairman, that in the wisdom of Ministry 6 they decided it prudent to hire professionals such as 7 biologists and zoologists to deal with their resources 8 themselves in the same fashion. It seems to me that there could be a 9 10 degree of improvement in the system with the extent of 11 providing a higher level of sophistication to the system which may, in your judgment, may or may not 12 13 improve the process as far as dealing with the people. 14 THE CHAIRMAN: But what would a 15 sociologist actually do? Okay. Let's say they have 16 got one, now what would the sociologist actually do? 17 You have got a timber management plan 18 ready to be developed and approved. Where would the 19 sociologist fit in? 20 MR. WILLIAMS: I don't -- I think, Mr. 21 Chairman, that again the sociologist would be looking 22 at the overall undertaking relative to the diverse 23 interests, particularly as they relate to the resource 24 users and beyond that. 25 THE CHAIRMAN: What is he going to do?

1	Is he going to go out and conduct a survey; is he going
2	to bring to the exercise some academic studies on what?
3	MR. WILLIAMS: I presume, as a
4	professional, that they would be able to make a greater
5	contribution to making those assessments and
6	determinations, Mr. Chairman. I have asked the panel
7	whether the system could not be better improved by
8	bringing on board someone who has professional status
9	in nature and
10	THE CHAIRMAN: Are you going to be
11	calling evidence to show that a sociologist would
12	further the process? Are you planning to call a
13	sociologist for example, to indicate how
14	MR. WILLIAMS: That determination hasn't
15	been made, Mr. Chairman, until we heard what answers we
16	get from the staff. I simply wanted to know what the
17	status was, whether they had
18	THE CHAIRMAN: Well, either (a) they do
19	not have one, they have established that.
20	MR. WILLIAMS: That's fine. That's the
21	purpose of the cross, to determine whether they see the
22	need for that type of professional input into the
23	process and if they're I can't think of a better
24	area in which the need would exist, if the need.
25	That's all.

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MR. MARTEL: Can I raise a question 1 2 because I have some sympathy, particularly when you 3 deal with one industry towns and the effects of closing down a one industry town whether it be the Town of 4 5 Burwash which closed down a correctional institution and a couple of staff committed suicide; or a one 6 7 industry town that relies primarily on a resource-based industry and the consequences of a decision which in 8 9 fact could result in everybody losing their home 10 because there is no more jobs there. It is the problem 11 of northern Ontario.

> I think Mr. Williams raises a valid concern in terms of the impact of an adverse decision which could ultimately result in a one industry town going down the tube.

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MR. PYZER: Mr. Martel, I would agree with that and one example that I can think of in fact is Ear Falls and any time that we deal with those kinds of situations, I think your point is extremely well taken, we generally - if we are the lead Ministry, which we are usually not in a situation like that - we are one of several ministries that gets involved in those discussions and Ear Falls is probably a good example where all of the ministries that would deal with those kinds of issues are involved, we be being

2 And certainly those ministries that have 3 those skills specifically to them from both a social 4 and economic perspective and certainly far better than 5 we can are represented on those task forces, those 6 committees, those interministry groups. 7 I think your point is extremely well 8 taken. 9 MR. MARTEL: Was there a sociologist on the task force led by Jack Stokes -- involving Jack 10 11 Stokes that dealt with the Ear Falls situation and the 12 report which was submitted to the government about 18 13 months ago I think. 14 MR. PYZER: I know there were many 15 ministries involved in it. I don't know who the 16 individuals were. 17 MR. MARTEL: See, we are in a field 18 here, I think we are considering a field where in fact decisions could very adversely affect a family or a 19 20 group of families who in fact see their entire 21 livelihood with a stroke of a pen wiped out. 22 One industry towns face a situation that no other communities in southern Ontario I think would 23 24 face because of distance and so on, so it is valid, I 25 think.

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one of them.

MR. CLARK: I think the point we are 1 making, Mr. Martel, is that we don't deny that that 2 potential -- that kind of a problem can exist. I was a 3 district manager in a single industry town and it was a 4 town that in pretty bad shape when I was there and we 5 6 went through that problem. It happened that it wasn't the forest industry, it was the mining industry. 7 But in that particular case we were very 8 9 much involved in that decision-making process, but as 10 Mr. Pyzer points out, so was the Ministry of Community 11 and Social Services, and the people -- the agencies that had those particular skills played a very vital 12 13 role in it and, of course, we relied on them to provide 14 that input. 15 And the point I would make in a more 16 general way is that the same rule applies in the 17 context that Mr. Williams is talking about. 18 have a sociologist on staff. I don't think 19 sociologists are the only people that necessarily know 20 about how to consult with the public or how to 21 determine what their values are or how to consolidate 22 that information. 23 I think, as a rule, we make reference to whoever we feel can help us in those kinds of 24 25 situations in the same way that if we are dealing with

1 archaeological resources we deal with the Ministry of 2 Citizenship and Culture; if we are dealing with water 3 quality concerns, we deal with MOE. There is a limit 4 to the amount and we tend to focus on those activities 5 that most clearly relate to our mandate. 6 MR. WILLIAMS: O. Mr. Clark, in that 7 regard - and you made the point earlier - that dealing 8 with the people issues, so to speak, that is not the 9 exclusive domain of the professional sociologists to be 10 able to grapple with those problems, that's the point 11 you make and perhaps the other specialized professional areas are not the exclusive domains of the biologists 12 13 and the zoologists and ecologists that the Ministry may 14 retain on staff or by way of consultant services. 15 That may be, I don't argue that point. 16 What I am asking you is whether the process would be 17 assisted if staff professionals such as Mr. Pyzer in dealing with those socio-economic issues would be 18 19 assisted by the injection of additional professional support in the nature of a sociologist or sociologists 20 21 at either the district or higher levels of the 22 Ministry's operation. That's simply the bottom line, whether 23 they could help improve the process or would they be 24 detrimental to the process, because it is just adding 25

1 another layer of professionalism to the process. 2 MR. CLARK: A. Well, my opinion would be that they would not be essential and that the way that 3 4 we do and should deal with it is that you consult with, for example, other ministries that have that expertise 5 and would normally represent those kinds of interests 6 7 and we do that through the timber management planning 8 process. 9 Sorry, just one last question on this point. I guess it comes to the bottom line and what we 10 are trying to get at: Are not such qualified 11 12 professional people needed to ensure that bias is 13 removed from the data information collecting process 14 including the conducting of open houses and the 15 dialogue with the public at large? 16 THE CHAIRMAN: Will the bias be removed, 17 in your opinion, Mr. Williams, if the sociologist if 18 that is the person we are talking about, were Ministry 19 staff? 20 MR. WILLIAMS: If they were applying 21 their professional expertise, I would assume it would 22 be essential that they bring no bias into their 23 application of their talents. 24 MR. CLARK: My answer once again is no. 25 We don't have a sociologist I don't believe running the

1 Environmental Assessment Board. We don't have to 2 have --3 THE CHAIRMAN: Well, you didn't know that 4 for a fact. 5 MR. CLARK: I have a feeling. I quess the point I am making here is that it is not uncommon 6 7 to have people in positions where they are asked to make decisions based on a review of a wide range of 8 9 different types of information. 10 I am not sure specifically what you mean 11 when you talk about a sociologist in the specific role 12 that they would play at any rate. I get back to the 13 point I made earlier. We are, as an agency, very 14 concerned about the way we collect data, the various 15 forums or tools that he use for collecting data. 16 have consulted extensively in the development of those tools and we have relied on a wide variety of 17 specialists to give us good advice concerning sampling, 18 19 concerning content analysis, concerning the way to hold 20 open houses, concerning the way to facilitate dialogue. 21 And to focus on one specific professional discipline, I think would be limiting ourselves in an 22 23 undesirable way. MR. WILLIAMS: O. All right. Then this 24 will be my last question on this topic. Short of

1	having a professional of that nature within the
2	district level or above, does the Ministry have a
3	formal policy to ensure that a uniform unbiased
4	approach is used regarding survey design,
5	implementation and analysis in the undertaking of your
6	timber management planning?
7	MR. CLARK: A. No, not in the way that
8	you have said it. What we have is a timber management
9	planning process that provides a consistent method for
10	contacting the various affected public, for summarizing
11	their concerns and for developing and documenting
12	prescriptions that deal with those concerns.
13	Q. Mr. Kennedy, if I might just in the
14	time that's remaining to us sorry, Mr. Kennedy, I am
15	just going to back up just before I come to you.
16	All right. Following up on your answer
17	to my last question, Mr. Clark. If I can just ask you
18	this one further question: How do you deal with
19	potential bias if you have no one qualified to
20	recognize its existence?
21	MR. CLARK: A. I don't really know exactly
22	what you are talking about. I think you would have to
23	speak to some examples for me so that I am not
24	trying to avoid the question here, I would be glad to
25	answer it, but I am not just sure what you mean.

Т	Q. That probably takes us back to the
2	beginning of my questioning of yourself the other day
3	when I believe you ackowledged in evidence that a bias
4	can prevail based upon the disciplines from which you
5	are experienced in and coming from?
6	A. Well, I think the answer - and I
7	think I have given it on a number of occasions - is
8	that we do have a standard approval process review
9	and approval process that we rely on and a standard
10	planning review and approval process which is really
11	the subjecct of this whole exercise.
12	THE CHAIRMAN: We are not going to review
13	that.
14	MR. CLARK: No.
15	MR. WILLIAMS: Q. And that's designed to
16	avoid the weighting of things through application or
17	because of biases that people might bring to the
18	process?
19	A. Very much so. As I pointed out, we
20	make recommendations at the district level which are
21	then subject to detailed scrutiny at the regional
22	level, which are then subject to scrutiny at main
23	office and
24	THE CHAIRMAN: And all of that is going
25	to be scrutiny by us.

1	MR. CLARK: Yes. Enough said.
2	MR. WILLIAMS: Yes.
3	THE CHAIRMAN: Well, Mr. Williams
4	MR. WILLIAMS: One last question.
5	THE CHAIRMAN: No, no. I mean, I hope
6	you will appreciate that we have been through that
7	particular aspect
8	MR. WILLIAMS: Extensively.
9	THE CHAIRMAN: of what their planning
10	process is so as not to make it necessary, at this
11	point to go through it again. We are not trying to
12	obviate your question, but
13	MR. WILLIAMS: I don't intend to. I took
14	it as far as I wanted to go.
15	Thank you.
16	THE CHAIRMAN: Okay.
17	MR. WILLIAMS: Q. Mr. Kennedy, in the
18	few moments left to us, I just wanted to get a further
19	clarification again with regard to a line of
20	questioning I developed with you the other evening
21	dealing with wetlands, wetland drainage and treed swamp
22	drainage.
23	And I just want to be clear as to whether
24	or not wetlands and those issues of wetland drainage,
25	swamp drainage are in fact a part of this Class EA,

1	given that they have not been raised in evidence in
2	chief anywhere that I can find.
3	MR. FREIDIN: Mr. Chairman, I can advise
4	that drainage is not considered to be part of timber
5	management for the purposes of this Environmental
6	Assessment.
7	MR. WILLIAMS: Q. Given the evidence put
8	forward the other evening, it was my understanding, Mr.
9	Kennedy - you will correct me if I am wrong - that
10	timber management has been conducted in the past in
11	areas not heretofore available to those who conduct
12	timber management undertakings, other than areas that
13	have been drained for the specific purpose of enlarging
14	the geographic areas in which timber harvesting can
15	take place, including peat bogs and other wetland
16	areas; is that not correct?
17	Wasn't that what was stated in the
18	Walleye Creek Development project?
19	MR. KENNEDY: A. I believe what was
20	stated was that that was a demonstration project to see
21	the feasibility of doing that kind of an operation and
22	determine the economics involved.
23	Q. Did you not say that there had been
24	other instances where timber harvesting has gone on on
25	lands having the same characteristics as those

1	contained within the Walleye Creek demonstration
2	project?
3	A. I don't recall saying that.
4	Q. To your knowledge as a unit forester,
5	have there been instances where, in a timber management
6	plan, the party granted those rights has been given the
7	rights to harvest timber from the type of areas as
8	described in the Walleye Creek project?
9	THE CHAIRMAN: Well, as I understood it,
10	Mr. Kennedy, in the brief mention of the Walleye Creek
11	project last week, there wasn't any harvestable timber
12	within the swamp areas; is that not correct, of a size
13	that would make it economically feasible?
14	MR. KENNEDY: I believe that's the case,
15	yes. As I stated, I have not been on the site of the
16	Walleye Creek project.
17	The information that I had I made the
18	Board aware of and then, Mr. Williams, you provided the
19	additional fact sheet, I believe it was. I am not
20	aware of any place where drainage activities have been
21	undertaken as part of a timber management plan.
22	MR. WILLIAMS: Q. All right. Well, very
23	simply, Mr. Kennedy, has your Ministry as a matter of
24	practice and policy allowed companies in the timber
25	management area to harvest trees in this type of

1	geographic environment, topographical environment
2	MR. KENNEDY: A. I am sorry, Mr.
3	Williams
4	Qinvolving swamplands?
5	A. I think you would have to be more
6	specific in your question in order for me to answer.
7	Q. Well, surely it simply requires a yes
8	or no answer. Either the Ministry has allowed
9	harvesting of trees in areas that can be defined as
10	swampland or they haven't?
11	THE CHAIRMAN: Or he doesn't know which.
12	MR. WILLIAMS: Well, then if he doesn't
13	know, yes. But who can provide us well, let's see
14	if he does know.
15	Q. Do you?
16	MR. KENNEDY: A. I think, Mr. Williams,
17	I think it would be best to wait until Panel 10 and ask
18	that question of those individuals that will be giving
19	evidence on harvest.
20	THE CHAIRMAN: Are you saying you can't
21	answer that question, is that what you are saying?
22	MR. KENNEDY: Yes.
23	MR. WILLIAMS: Mr. Freidin, Mr. Kennedy
24	is suggesting that the answer and the expertise would
25	be available in Panel 10. Are you able to advise that

1 there will be expert witnesses there that can deal with this wetland issue? MR. FREIDIN: Yes, there will be 3 witnesses that can deal with this issue. 5 MR. WILLIAMS: Q. Just one last question 6 then, if I might, Mr. Kennedy, given that you can't 7 give me the specific answer. 8 But if in fact the Ministry had allowed 9 such activity to take place on swamplands, whether it 10 was established as a matter of policy or as isolated instances, would that not then make the matter of 11 12 timber management and wetlands an integral part of this Class Environmental Assessment and the question of 13 14 actual or potential impact of one upon the other of the 15 activity upon the resource? 16 MR. KENNEDY: A. Mr. Williams, I am 17 somewhat puzzled by the question. I believe in your 18 discussions last week concerning wetlands with Mr. Ward 19 I believe the evidence was that it would be unlikely to 20 have trees growing on the aquatic wetlands as were 21 described by Mr. Ward. 22 Q. But in my earlier question to you, you didn't know whether in fact there were trees 23 24 growing in wetland areas. 25 I am saying to you if it is demonstrated

1	or shown that in fact timber has been growing in
2	wetland areas and has been allowed to be harvested in
3	those areas, then do not wetlands become very much a
4	part of this Class Environmental Assessment and, if so,
5	should they not have been identified in
6	evidence-in-chief to be addressed and the problem
7	associated therewith considered
8	MR. FREIDIN: Mr. Chairman, whether or
9	not the Ministry operates on wetlands, however that
10	term might get defined through the evidence, will be
11	the subject matter of Panel No. 10.
12	Panel No. 10 will deal with where
13	harvesting occurs, what potential effects of harvesting
14	are on the environment, and how they are mitigated,
15	prevented, et cetera.
16	Mr. Williams has been using terms;
17	wetlands, swamplands, a whole series of things. I
18	think Panel 10 is the area where his concerns are
19	properly addressed.
20	MR. WILLIAMS: Well, Mr. Chairman, given
21	that these issues I have been assured that these
22	issues will be addressed, the wetland issues in Panel
23	10, we will reserve further questions to the
24	appropriate witnesses at that time and advise that this
25	concludes our cross-examination at this time.

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                      THE CHAIRMAN: Thank you, Mr. Williams.
        Mr. Campbell, can you advise us of a ballpark estimate
 2
        of the time you will take in cross-examination?
 3
                      MR. CAMPBELL: I expect I will be a long
 4
                    If we start -- what time does the Board
 5
        afternoon.
        intend to start at this time?
 6
                      THE CHAIRMAN: Well, this is one of the
7
 8
        reasons why we are asking you. We are suggesting maybe
9
        if you are going to be a while that we recommence at
10
        two -- sorry, at --
                      MR. CAMPBELL: If we recommenced at
11
12
        1:30...
13
                      THE CHAIRMAN:
                                     1:45.
                      MR. CAMPBELL: 1:45, it's irrelevant, and
14
15
        if you will want to make it shorter that's fine. If we
        recommenced at 1:30, I would hope to be complete by
16
17
        5:30. But I warn you that that will depend as always a
18
        lot more on the answers than on the questions.
19
                      Mr. Chairman, just before we break, just
20
        for purposes of having material available this
21
        afternoon, I believe I have supplied to Mr. Mander -
22
        and I will supply -- and I would like to just advise
23
        what the Exhibits I will be referring to.
24
                      It is Exhibit 5A, 304, 303, 367, a new
25
        exhibit which is Exhibit 374, which has been given a
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1 number by Mr. Mander and a new Exhibit 375 which has 2 also been given a number by Mr. Mander and I have 3 copies available for everyone who wants to get them 4 before the break, including the witness panel if they 5 would like to obtain those before the break. 6 THE CHAIRMAN: Okay. I think in view of 7 your estimated allocation of time this afternoon, we will recommence at 1:30. 8 9 MS. SWENARCHUK: Mr. Chairman, we are 10 sitting tomorrow, are we not? 11 THE CHAIRMAN: Tomorrow is Wednesday, 12 yes. MS. SWENARCHUK: I believe there is a 13 14 meeting of counsel scheduled after the session today. 15 THE CHAIRMAN: Yes. 16 MS. SWENARCHUK: Is there any problem 17 with breaking Mr. Campbell's cross-examination by four 18 o'clock to have the meeting and finish his 19 cross-examination tomorrow morning. 20 THE CHAIRMAN: Is that a problem with 21 you, Mr. Campbell? MR. CAMPBELL: It is not a problem with 22 me, Mr. Chairman. 23 THE CHAIRMAN: All right. We could do 24

that. You are going to be starting a little bit later,

1 in any event, are you not, Mr. Freidin, tomorrow? 2 MR. FREIDIN: Yes. It sounds like it is 3 confirmed now, whether I want to or not. 4 THE CHAIRMAN: All right. We can 5 certainly do that, aim towards breaking at four 6 o'clock. 7 All right. We will recommence at 1:30. 8 Thank you. 9 ---Luncheon recess at 12:35 p.m. 10 --- Upon commencing at 1:30 p.m. 11 THE CHAIRMAN: Thank you. Be seated, 12 please. 13 Ladies and gentlemen, we are now going to 14 have a short orientation session with Mr. McCreadie 15 before dealing with Mr. Campbell's cross-examination in 16 order that his cross-examination will not be broken up 17 by more than the adjournment at the end of the day. 18 Ms. Blastorah? 19 MS. BLASTORAH: Mr. Chairman, I did speak 20 to Mr. Mander and asked him to advise the Board that 21 they might like to have their copy of the site visit 22 itinerary which was given out some time ago. It is not necessary to have it, if any of the parties don't have 23 24 it with them, but it is a handy reference. 25 And I would just reiterate I think what

1 you have already said yourself, Mr. Chairman, that it 2 is my understanding the same ground rules are to apply 3 on this site visit as you outlined on July 13th with 4 regard to the first site visit. 5 And one last point, a reminder to the 6 Board that we did provide you with copies of a small 7 book called the Forestries of Ontario for the first site visit and since you are particularly going to be 8 9 seeing a different type of forest this time, the Great 10 Lakes/St. Lawrence you might like to bring that along 11 when you go on the site visit. If there is any problem with not being able to find copies, I think we can 12 13 probably scrounge you up a couple more. 14 THE CHAIRMAN: Okay. 15 MS. BLASTORAH: Now, Mr. Mander could just let us know if that's the case. 16 And the last item I mentioned to Mr. 17 Mander was the curriculum vitae of Mr. McCreadie who is 18 19 going to be your guide for this site visit. I believe 20 the Board was provided with copies. If you don't have 21 them with you, I do have a few extras. 22 Perhaps just to expedite matters I will 23 just provide you with a couple. I am just going to

refer very briefly to Mr. McCreadie's qualifications

since you haven't met him before.

24

1	MS. BLASTORAH: Mr. McCreadle is the
2	gentleman sitting up here second from the end at the
3	witness table next to Mr. Pyzer.
4	Q. I understand you are James David
5	McCreadie?
6	MR. McCREADIE: A. That is correct.
7	Q. And that you have a degree in Forestry
8	from the University of Toronto?
9	A. That's also correct.
10	Q. And you would have taken all the
11	normal courses that are involved in receiving that
12	degree; is that correct?
13	A. Yes, I did.
1.4	Q. Okay. And in terms of your
15	experience, I believe you have worked for about 10
16	years in the Carleton Place District; is that correct?
17	A. That is correct.
18	Q. Has that experience been in the same
19	position throughout?
20	A. That position has been the same
21	throughout, except when I first went to that area it
22	was Lanark County, it was Lanark District. They
23	amalgamated the Ottawa District and the Lanark District
24	and formed the Carleton Place District. I retained the
25	same position.

1	Q. And that's for a 10-year period?
2	A. And that was for a 10-year period.
3	Q. Could you give the Board a very brief
4	description of your duties in the Carleton Place and
5	formally Lanark districts?
6	A. My responsibilities in the Carleton
7	Place District is to plan, organize, coordinate and
8	implement the forest management program within the
9	district, inter-relate with other services to make sure
10	we have IRM program in place.
11	I supervise 15 staff, I am responsible
12	for human resources administration, I look after the
13	budgeting, and I deal with local interest groups on a
14	regular basis, municipalities, federal government.
15	Four years ago I was given the
16	responsibility of fire management within the district
17	and I also plan, organize and coordinate and implement
18	the fire management program within the district.
19	Q. And that would have been in addition
20	to your existing duties as forest management
21	supervisor?
22	A. That's correct.
23	Q. So you are now forest and fire
24	management supervisor?
25	A. Correct.

1	Q. And previously I believe you worked
2	for seven years in the Sudbury District as unit
3	forester; is that correct?
4	A. That is correct as well.
5	Q. And your duties in that position are
6	accurately outlined in your curriculum vitae?
7	A. That's correct.
8	Q. Have you ever conducted or been
9	involved in site visits or tours of any kind in your
10	professional capacity, Mr. McCreadie?
11	A. On an annual basis we regularly
12	take give tours to the local municipalities, local
13	interest groups, the Ontario Maple Syrup Producers
14	Association. Due to our location in Carleton Place
15	District and having Ottawa within the district, on many
16	occasions we were requested by embassies if we can give
17	local tours to groups or individuals and we have done
18	so; namely, groups from China, Mexico and France.
19	Q. Thank you.
20	MS. BLASTORAH: Are you able to hear Mr.
21	McCreadie all right?
22	THE REPORTER: Yes.
23	MS. BLASTORAH: Q. With regard to this
24	site visit in particular, are you personally familiar
25	with all the areas that will be visited on the site

1	visit that you are going to be conducting for the
2	Board?
3	MR. McCREADIE: A. I am. I have
4	personally been to all the sites except the mill and I
5	have talked to Mr. McRae who is going to be with us
6	with the mill and help us out with the mill tour.
7	Last week on the 7th and 8th, I
8	personally flew the routes we are going to be taking on
9	the fly-by.
10	Q. And have you spoken to anyone else to
11	further inform yourself about the particular sites?
12	A. I have spoken to all the unit
13	managers and forestry specialists both in the Algonquin
14	region and in the eastern region and they have supplied
15	me with information sheets on every stop that we are
16	going to, plus maps.
17	Q. And I understand that you have had
18	some discussion with the parties or their
19	representatives with regard to the sites that they had
20	informed the Board they wished to visit?
21 .	A. That is correct. I have tried to
22	personally contact each individual that's going to go
23	on the site tour and find out when they are going to be
24	arriving. I have also had discussions with Mr. Mosquin
25	on his sites that has been picked for Forests For

- 1 Tomorrow, and I have talked with Mr. Campbell and I
- 2 have also talked with Mr. Jack Oudette with his
- 3 submissions.
- Q. Thank you.
- 5 MS. BLASTORAH: Perhaps if we could just
- 6 turn to the itinerary briefly, it is the one dated
- 7 November, 1988. I would just refer the Board to pages
- 8 1 and 2 of the itinerary which sets out weather
- 9 conditions to be expected and the sort of clothing that
- 10 might be predictable -- that might be appropriate and
- 11 so on.
- 12 And on page 2, particularly, we have a
- 13 list of what to bring. I am advised that the weather
- is quite likely going to be wet, so you might take that
- 15 into account.
- Next, on page 5 of the itinerary, we have
- 17 set out the commercial flights which will take various
- 18 members of the Board and the parties and their
- 19 representatives to Carleton Place, Ottawa, to commence
- 20 the site visit. The flight numbers and departure times
- and so on are listed there for your reference, and I am
- 22 advised that Mr. McCreadie and two other
- 23 representatives from the Ministry will meet people at
- 24 the airport and will be wearing Ministry hats so that
- 25 they can be easily identified.

1	And I believe this has also been
2	discussed with the parties and other representatives,
3	some alternative arrangements have been made in some
4	cases.
5	THE CHAIRMAN: Can you give us an
6	indication, Ms. Blastorah, of the size of the group
7	that is going to be accompanying us?
8	MS. BLASTORAH: Q. I believe it is 16,
9	is it, Mr. McCreadie?
10	MR. McCREADIE: A. 14.
11	Q. 14 counting the Board.
12	A. Yes.
13	MS. BLASTORAH: And Mr. McCreadie as
14	well, of course.
15	Q. If you will just look to the left of
16	the board here, we have a large map. Mr. McCreadie,
17	perhaps you could just give the Board an indication of
18	the scale of that map and what is shown on it?
19	MR. McCREADIE: A. The scale of map is
20	1:250,000. What you are basically looking at is four
21	maps put together. It covers two regions and six
22	districts within our Ministry of Natural Resources.
23	Ottawa is over here, about 40 kilometres,
24	we have Lake Simcoe which is down in the left corner
25	and Huntsville and Georgian Bay. So that gives you

1 roughly what the scale of the map is.

2 Q. I see we have a legend in the lower

3 right-hand corner. Could you just -
4 A. The legend in the lower right-hand

5 corner. The green line is the line that we are going

6 to be taking by road and are going to be the stops that

7 we are going to be seeing off the road.

8 We are going to be travelling in five

We are going to be travelling in five four-wheel drive crew cabs, so if we get nasty weather at least we still will be able to keep moving, if not seeing at the stops, at least most of them anyways.

The gray line is going to be the fly-by which is on the Tuesday morning. It is going to cover a number of stops that have been submitted by Forests For Tomorrow, Ontario Federation of Anglers & Hunters and MOE.

We will be taking off from Calabogie, for an hour and a half we will be flying over the Pembroke District, Algonquin District, through Algonquin Park, over to Burnt Island Lake in Algonquin Park which was a submission by MOE and stopping at Smoke Lake to refuel.

That flight will take an hour and a half.

After refueling, we will be flying down through the

Algonquin District, down to Bancroft, out through the

Tweed District, going to see numerous sites submitted

1 by Forests For Tomorrow; namely, the Lavant Long Lake, 2 Norcan Lake, Evergreen Mountain, Black Mountain. 3 We are going to be seeing old pine 4 submitted by Ontario Federation of Anglers & Hunters and approximately 12:30 we will be landing at Calabogie 5 and having lunch. 6 7 Q. And that's on the second day; is it, 8 Mr. McCreadie? 9 A. That is on the second day, that's 10 correct. Q. Okay. And the first day was 11 indicated by the green line, that's the road travel? 12 13 A. The road travel is going to cover the 14 whole gamit of the tour, that's the green line. The 15 various coloured dots: Yellow dot is first day sites, 16 green -- blue dot is the second day, the red dot is the third day and the green dot is the fourth day. 17 18 Q. So perhaps before we go on you could 19 quickly indicate to the Board what they will be seeing on the first day. I understand we will be starting 20 from Carleton Place and ending up in Calabogie? 21 A. We are going to start from Carleton 22 Place and have lunch on route. There are seven stops 23 in Area 1 that we are going to stop at. We are going 24

to be looking at uniform shelterwood and tolerant

1	hardwoods, uniform shelterwood cutting and white pine.
2	We are going to be looking at various
3	areas of concern. There is going to be two marking
4	demonstrations, one marking demonstration uniform
5	shelterwood and white pine; another marking
6	demonstration intolerant hardwood marking.
7	Q. That's tree marking, I understand?
8	A. That is tree marking. Then it will
9	be on to Site 2. Site 2 was basically two stops; one
10	of the stops is an area where we have been - Ministry
11	of Natural Resources have submitted this stop - it is
12	an area where we have been having local discussions
13	with local people. It was an area that was harvested
14	very close to the road and we have had discussions with
15	the local municipality over it.
16	Another stop is hardwood woodlot that has
17	been managed for maple sugar production.
18	Q. And that
19	A. Which is very
20	Q. Sorry, go ahead.
21	A. And that is very big in Lanark
22	County, that it is the provincial capital for maple
23	syrup production in the forest.
24	Q. And that would end the first day?
25	A. That ends the first day. Then it

1 will be to Calabogie for the night stop. 2 MS. BLASTORAH: And I do have a list, Mr. 3 Chairman, for both the Board and the parties indicating 4 the designated accommodation and so on and I am advised 5 that there will be television available to keep track of election results. 6 7 I will make that available perhaps afterwards, just not to hold things up now. 8 9 Q. Okay, Mr. McCreadie, you have given 10 us a quick idea of what's going to be covered on fly-by 11 on day two and I believe we are going to be ending in 12 Bancroft on the evening of day two; is that correct? MR. McCREADIE: A. That is correct. In 13 14 the afternoon of day two there is going to be three 15 stops in the Pembroke District, one stop to take a look 16 at an area that was harvested around cross-country ski trails; another site is to look at mixed wood stand 17 that is being clear cut to be converted to pine; 18 another stand is white pine management. 19 20 Then it is on to Bancroft. In Bancroft we are going to spend two nights. 21 22 Q. Okay. And I believe there is a slight change in the itinerary on day three. Perhaps 23

you could just indicate that as you go through the

items for day three?

24

1	A. Day three on Site 4, there is
2	basically two sites we want to go to. We originally
3	said that we wanted to see a harvest a 1988 harvest.
4	Unfortunately that harvest has been completed and, as a
5	result, it would take an additional 40 minutes to get
6	in and get out to see that site.
7	On the way in there is a 1985 harvest
8	that looks exactly the same as the 1988 harvest, and we
9	intend to stop at that site and there is also at that

We are also on stop 4 going to take a look at red pine plantation management in southern Ontario and it will be the only stop that we have that actually shows the open field planting of red pine management on Crown land in southern Ontario.

particular site a hawk's nest. So we can get into a

discussion over a hawk's nest.

Stop 5 is going to be the McRae Mill in Whitney. Mr. John McRae, the president, is willing to assist us with the tour through the mill. It is going to be an hour tour. He is going to discuss the utilization. It is a modern mill that utilizes all the products that are given to the particular industry at the time and his particular mill is a saw log mill also utilizing low quality products that are made available to him.

1	Lunch is going to be in Whitney at the
2	east block gate of Algonquin Park. After lunch, we are
3	going to get on the helicopters again and we are going
4	to go to four sites within the park.
5	One of the sites is white pine management
6	within the park. We are actually going to be landing
7	the two helicopters and looking at these sites. There
8	is going to be uniform shelterwood in the park, there
9	is also 2,000 hectares of juvenile spacing that was
10	done by the Algonquin Forestry Authority. We are going
11	to be stopping and have a look at that.
12	And also we are going to take a look at
13	actual road construction and are going to cross
14	portages within the park and how they mitigate their
15	roadwork.
16	Another change is going to take place at
17	that time. We said we would be driving back to
18	Bancroft. We are actually going to fly back to
19 .	Bancroft and land at the motel and the helicopters and
20	the pilots are going to be staying there with us for
21	the night.
22	Q. And I understand that provision has
23	been made for those representatives of parties who
24	won't be able to fit in the helicopters. I am advised
25	that we have more people than we can accommodate for

the air portion, so ground transportation will be made 1 2 available for those people and they will see, I believe it is on day three, that they will see three of the 3 four ground locations? 4 5 A. We are going to try to see three of the four ground locations in day three, likewise when 6 we do the fly-by. The forestry specialist from the 7 eastern region, Eric Boisson, is going to take the people that are left on the ground the morning of the 9 fly-by and show them some sites. 10 11 Al Corlett, the forestry specialist from the Algonquin region is going to take the remaining 12 13 people on day three and try to show them the three 14 sites. 15 Q. And day four, I believe, if you will look at page 10, I think it is -- rather page 24. 16 17 A. Page 24. 18 MS. BLASTORAH: Page 24 of your 19 itinerary, that lists Option B. As you will recall, 20 Mr. Chairman, that was the one selected by the Board. 21 Q. and that will be done on day four, 22 Mr. McCreadie? 23 MR. McCREADIE: A. That is going to be 24 done on day four and we are going to leave Bancroft and 25 we are going to hit the sites that are clear cut

1 operation in hard maple - a site that we haven't seen 2 in the tour previously - also clear cut operations in 3 poplar, very similar to what we see in northern 4 Ontario. These are two management tools that are used 5 by the Minden District. 6 We are also going to see -- be getting 7 into cottage country and see how white pine management 8 is conducted within cottage country, Haliburton, 9 namely, and Minden. We are also going to see white 10 pine management where it was a clear cut site prepared 11 and planted to white pine. 12 After those stops it is on to the Muskoka 13 airport where we will be boarding a twin Otter which will be coming back to Toronto. Also, we have -- one 14 15 of the helicopters will be there to take people back to 16 Sudbury if they wish to go to Sudbury. 17 THE CHAIRMAN: Where will the twin Otter land in Toronto? 18 19 MR. McCREADIE: Toronto International 20 Airport. 21 MS. BLASTORAH: Q. And just one last item, Mr. McCreadie. On page 24, I believe there was a 22 23 slight change to the items listed there, Nos. 4, 5 and 6; is that correct? 24

25

MR. McCREADIE: A. Originally we said we

1 could see Sites 1, 2, 3, 4 and 5 and would have to eliminate No. 6. In closer inspection when we did the 3 site tour, it was stop No. 6 that we can see as far as 4 clear cutting is concerned and it is going to have to 5 be stop No. 4 that we are going to have to miss because of the time constraints. 6 7 MS. BLASTORAH: And I believe that pretty 8 well covers it, Mr. Chairman. 9 I will provide the Board with these 10 accommodation lists and I also have road maps, Ontario 11 road maps available for anyone who wishes one in case 12 they wish to mark the particular sites that they 13 visited or just to orient themselves. 14 I will make some of them available at the 15 back of the room for any representatives of the parties 16 or the parties who wish to pick them up. 17 Thank you. 18 THE CHAIRMAN: Very well. Thank you very 19 much. 20 MS. BLASTORAH: Thank you, Mr. McCreadie. 21 MR. McCREADIE: Thank you. 22 THE CHAIRMAN: Is the resort and the 23 lodge two different places? 24 MS. BLASTORAH: I believe they are, Mr.

Chairman. Perhaps Mr. McCreadie...

```
1
                      MR. McCREADIE: Yes, they are. You are
 2
        going to be staying in the resort and we will be
 3
        staying over in the lodge.
 4
                      THE CHAIRMAN: We get to have fun, nobody
 5
        else does; is that the idea?
                      MS. BLASTORAH: That's so you can watch
 6
        the election in private.
 7
 8
                      THE CHAIRMAN: Thank you.
 9
                      Are you ready, Mr. Campbell?
10
                      MR. CAMPBELL: Mr. Chairman, I have
11
        provided the Board with copies of two exhibits, only
12
        one of which I will be referring to, and that is the
13
        document that is marked as Exhibit 374, and I should
        identify it now as an MNR policy relating to the
14
15
        application of the Manual of Instructions for Aquatic
16
        fabitat Inventory Surveys. The manual itself you will
17
        recall is Exhibit 302.
18
                     Exhibit 375 is a package consisting of
19
        four Ministry of the Environment inter ogatories and
20
        their answers. The interrogatory numbers are MOE
21
        Interrogatories for Panel 8, No. 5, 9, 10 and 16 and
        that package Mr. Mander has assigned Exhibit 375 to.
22
                      THE CHAIRMAN: Very well. That will be
23
        so marked.
24
        ---EXHIBIT NO. 375: Ministry of the Environment
25
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1	Interrogatories No. 5, 9, 10 and 16 for Panel 7, and their
2	answers.
3	MR. CAMPBELL: I am sorry, Panel 7. I
4	should have said Panel 7, not Panel 8. I am ahead of
5	myself. I don't think it is necessary for the Board to
6	have those that Exhibit 375 in front of it.
7	Mr. Chairman, in addition to a few minor,
8	what I call, housekeeping type matters, there are six
9.	issues which my cross-examination will address.
10	Now, I am going to give that list now
11	but, in giving that list, I would like to make it clear
12	that it is not intended that the evidence of this panel
13	is the only evidence which we say is relevant to these
14	issues, that it is clear in our view that the evidence
15	of this panel is part of the evidence that is relevant
16	to these six issues.
17	I should also caution the Board and other
18	parties that in attempting to define at this point the
19	issues which we intend to address in our
20	cross-examination, neither the Board nor any of the
21	other parties should take those issues as stated as
22	indicating any Ministry of Environment position on
23	those issues.
24	THE CHAIRMAN: Why is the Ministry of the
25	Environment not prepared to take a position?

1	MR. CAMPBELL: I didn't say we weren't
2	prepared to. I said that in stating the issues they
3	should not be read as stating a position.
4	I am attempting to identify issues which
5	are of concern to the Minister of the Environment and
6	the position to be taken on these issues will await all
7	of the proponent's evidence in particular and perhaps
8	will also await evidence to be given by other parties.
9	I should make one exception to that, which
10	is the first issue which I will give you.
11	THE CHAIRMAN: Just before you go on,
12	just to clarify something you have probably dealt with
13	this earlier, Mr. Campbell. In this proceeding, you
14	are representing the Ministry or the Minister or both?
15	MR. CAMPBELL: I think the usual
16	vernacular, Mr. Chairman, in this is that the Minister
17	of the Environment is stated in the Act as having the
18	right to appear in these proceedings and counsel,
19	therefore, in my position is normally referred to as
20	appearing for the Minister of the Environment.
21	Obviously, that encompasses the areas of
22	responsibility of the Ministry generally and I do, as I
23	have explained previously, have some other
24	responsibilities with relation to other government
25	ministries who want to participate in the proceedings

1	making use of my services as counsel.
2	THE CHAIRMAN: Thank you.
3	MR. CAMPBELL: Now, I would like to state
4	the six issues. The first one is the Fish Habitat
5	Guidelines and their adequacy for the purposes
6	intended. Obviously, having been heavily involved in
7	their development on that issue, we take the position
8	that they are adequate for the purposes intended.
9	The second issue is as follows: What are
10	the basic requirements with respect to the
11	implementation of the various guidelines which are
12	relied on in timber management planning.
13	The third issue relates to the ability of
14	parties to the proceedings to test the evidence of this
15	panel.
16	The fourth issue relates to data
17	requirements and is the issue of whether it is
18	reasonable to require a level of mandatory minimum data
19	requirements.
20	The fifth issue has to do with what I
21	will call prescriptions. Is it reasonable to have a
22	level of minimum mandatory prescriptions.
23	And the sixth issue, I will sort of try
24	to state it two ways, I guess. It is really one of:
25	What are the components required for making decisions

1	in timber management planning and how is it best to
2	document those components in the public process and we
3	see as encompassed in that a statement of issue, the
4	question of what is the relevant information and
5	analysis this is required to support a proposed
6	decision or a proposed timber management plan.
7	Now, Mr. Chairman, none of those are
8	particularly elegantly stated. I thought as we were
9	moving towards this exercise that I would try and lay
10	them out and I invite the Board, during the course of
11	my cross-examination, if it feels I am straying in
12	ways straying from those issues, to invite me to
13	explain why my submission is that I am not.
14	And perhaps I would just suggest this as
15	perhaps a little practical exercise before we get right
16	into making some decisions on this matter.
17	Now, the first area all I should also
18	say that I don't think any of those issues as stated
19	are any particular surprise. I had to revise my
20	cross-examination several times because I think they
21	have been touched upon by virtually all intervening
22	counsel.
23	CROSS-EXAMINATION BY MR. CAMPBELL:
24	Q. Now, Mr. Ward just a minute, I
25	will just ask the panel generally.

1	Mr. Pyzer, I am going to sort of or
2	Mr. Clark, I am not sure who I was instructed to treat
3	as team leader, but I think it was perhaps Mr. Clark.
4	I make a practice of asking that at the beginning of
5	each panel, whether there are any corrections,
6	additions or changes which you or any other member of
7	this panel would wish to make to the answers provided
8	to the Minister of the Environment in respect of the
9	interrogatories submitted by it in relation to this
10	panel.
11	So you are content to have I gather
L2	the panel is content to have the answers provided
13	adopted as their evidence in these proceedings?
14	MR. CLARK: A. Yes.
15	Q. Now, Mr. Ward, I would like to turn
L6	first to the Fish Habitat Guidelines, and do you agree
17	with me that the habitat guidelines first were
18	developed with a good deal of consultation between your
19	Ministry and the Ministry of the Environment?
20	MR. WARD: A. Yes.
21	Q. And do you agree that they are
22	intended to address both fish habitat and water quality
23	concerns?
24	A. That's correct.
25	Q. And do you agree that in that sense

1	the guidelines respond to a shared mandate which
2	relates to both fish habitat quality and water quality
3	and that shared mandate is, of course, between the two
4	Ministries?
5	A. That's correct.
6	Q. All right. Now, I would like you to
7	turn to Exhibit 5A, if you would, please, starting at
8	page 7.
9	A. My copy of Exhibit 5A doesn't have
10	page numbers. Is that the beginning, the attachment
11	No. 3?
12	Q. No, your copy does not have
13	handwritten numbers in the lower right-hand corner?
14	A. I have pages 16 to
15	Q. No, if you would start with page 7.
16	A. All right, I have it.
17	Q. All right. Now, I just ask you to
18	confirm that Exhibit 5A records certain commitments
19	made between the two ministries which govern this
20	matter of fish habitat and water quality guidelines?
21	A. Yes, it does.
22	Q. I would like to direct your attention
23	then first to the last paragraph on page 7 where it
24	states that:
25	"MNR will make amendments to the Timber

1	Management Guidelines for the Protection
2	of Fisheries Habitat which will afford
3	greater protection for water quality
4	specifically."
5	And the amendments are noted in the
6	attached material and that is Attachment 3 beginning at
7	page 16.
8	I would just ask you to confirm that
9	those amendments, which we will run through in some
10	detail, have in fact been made?
11	A. They have.
12	Q. And turning over to page 8, if you go.
13	to the second full paragraph on that page, it indicates
14	that:
15	"MNR is committed to drafting a policy
16	for the implementation of the fisheries
17	guidelines. The policy will clearly show
18	the requirements for collection of
19	minimum information before operations
20	occur"
21	And indicates that:
22	"In the absence of minimum information,
23	buffer areas will be designated around
24	water bodies according to shoreline slope
25	as prescribed in the fisheries

1 .		guidelines."
2		Again, I would ask you whether the policy
3	that has been	filed in these proceedings I believe as
4	Exhibit thirty	
5		A. Four.
6		Q34 is the policy which has been
7	developed and	a response to that agreement between the
8	two ministries	?
9		A. It does.
10		Q. And that policy, requires, as stated
11	there on page	8:
12		"In the absence of minimum information,
13		that buffer areas will be designated
14		around water bodies according to the
15		shoreline slope prescribed in the fishery
16		guidelines."
17		A. We use a term reserves, but
18		Q. All right. But in any event, I want
19	to be clear th	at it is your evidence that the policy
20	and the guidel	ines which are referenced by the policy
21	do in fact req	uire that reserves, buffer areas,
22	whatever the t	erm, correct terminology, will be
23	designated aro	und water bodies?
24		A. That's correct.
25		Q. Now, I want then to take you to page

16 of that document which is appendix -- the beginning 1 2 of Appendix or Attachment 3. 3 Now, with respect to the various items that are listed there under the heading: Timber 4 5 harvesting close to lakes and streams, the first requires that MNR develop a policy as to the manner in 6 7 which the guidelines will apply and that is, again, Exhibit 304; is it not? 8 9 A. Correct. 10 And with respect to sub-paragraph 2, 11 again, it requires that the Fish Habitat Guidelines be 12 applied to all water bodies in excess of 10 hectares or 13 smaller if there is a potential fisheries value with 14 permanent surface drainage to a lake or system and, et 15 cetera. 16 Again, I just ask you to confirm that 17 that requirement has been met by the Fish Habitat 18 Guidelines? 19 Α. It has. 20 All right. Now, before we proceed 21 past that one, the term there is used potential 22 fisheries value. I believe a similar terminology is used in the policy of significant fisheries value. 23 24 Could you explain, please, what you mean

by the terminology or what MNR more appropriately means

1	by the terminology significant fisheries value?
. 3	A. In terms of significant fisheries
3	value, I guess whether that fisheries provides some
4	value or use to Ontario.
5	Q. Is it necessarily limited to sport
6	fish?
7	A. No.
8	Q. But it would include sport fish such
9	as trout, walleye, bass, pike?
10	A. That's correct.
11	Q. But it is, as I understand your
12	answer, intended to be more general than that and it is
13	a fisheries value which is of benefit to Ontario, to
14	use your terminology?
15	A. That's correct.
16	Q. And so there is no species limitation
17	on that?
18	A. No.
19	Q. Would you agree, however, that the
20	four species that I have named; trout, walleye, bass
21	pike, would all fall within that definition?
22	A. That's correct.
23	Q. Now, again, continuing down the list,
24	Item No. 3 I think I will read it. Can you confirm
25	that it is included in the guidelines and policy?

1	A. It is.
2	Q. And No. 4 makes a reference to warm
3	water lakes. Can I take it that that is the same
4	classification of lakes that is referred to in the
5	guidelines as other lakes?
6	A. That's correct.
7	Q. And that, of course, is covered by
8	the guidelines?
9	A. That's correct.
10	Q. And the obligations set out in Item 5
11	on page 16, the bottom paragraph, I take it you would
12	agree that that has been incorporated in the policy and
13	the guidelines?
14	A. It has.
15	Q. And with respect to Item 6 at the top
16	of page 17, I gather it is under development but will
17	be brought forward in these proceedings at an
18	appropriate time when its development is complete?
19	A. I understand that to be so.
20	Q. With respect to Item 7 calling for
21	certain changes, I gather they have been made?
22	A. Yes.
23	Q. With respect to Item 8, that item has
24	also been carried out according to the agreement and
25	reflected in the policy and guidelines?

1 Α. It has. 2 And am I correct in my understanding 3 of Item 8 that the width of the area of concern 4 referred to in paragraph 8 is the 90-metre width, or if 5 slope information is available the 30 to 90-metre 6 slope-dependent buffer? 7 A. Well, that is in No. 8 you are 8 saving? 9 0. Yes. 10 Well, in terms of the --Α. 11 In terms of the width of the area of 0. 12 concern -- just a minute, have I got my numbers mixed up. I am sorry, I think I have my numbers mixed up, 13 14 just a moment. I attached this note to a wrong 15 paragraph. 16 In any event, let me put the question 17 more generally. Whenever we are talking about the 18 application of the guidelines and policies, it is my 19 understanding that when the term an area of concern is 20 used to identify an area of concern around one of these water bodies, streams, wetland areas, whatever it is, 21 22 the width of that area of concern is intended to be 90 metres if no slope information is available, or 30 to 23 24 90 metres if slope information is available? That's correct. 25 Α.

1	Q. And with respect to No. 9, I would
2	just ask you to confirm that that agreement is
3	reflected in the policy and guidelines?
4	A. It is.
5	Q. Now, there is a note on page 17
6	following the tenth item which contemplates that if
7	scientific information changes these measures and
8	actions will be adjusted to reflect that additional
9	knowledge.
10	Do you see that note, page 17, just under
11	item 9.
12	A. Yes, I do.
13	Q. And I would ask you to confirm that
14	as that additional information is developed that that
15	could result in mandatory prescriptions which are
16	either higher or lower than what is called for in the
17	guidelines depending on the outcome of that research?
18	A. That's right. And I believe that is
19	referencing what we have termed the ESSA monitoring
20	studies.
21	Q. I am sure we will be coming to that
22	later in the hearing.
23	Now, again, I would just ask you to
24	confirm that Exhibit 304, which is the policy, is
25	intended to conform with this understanding recorded in

1	Exhibit 5A; is that correct?
2	A. That's right.
3	Q. And Exhibit 304, if you would turn to
4	it, requires certain minimum information to be
5	collected and that can be found on page 2. Do you have
6	that before you?
7	A. I do.
8	Q. And therein under the heading:
9	Minimum Information Requirements, paragraph 1 sets out
10	the resource inventory information requirements for
11	this policy. And I take it you would agree that that
12	is consistent with the agreement reached between the
13	ministries?
14	A. I do.
15	Q. Now, in response to a question from
16	Mr. Freidin, you indicated that any alternative method
17	of collecting that information must result in
18	information of equivalent quality being collected even
19	though paragraph 2, under minimum information
20	requirements, contemplates that there is some
21	flexibility in that respect. Do you recall giving that
22	answer?
23	A. I do.
24	Q. And have I paraphrased it accurately?
25	A. Yes.

1	Q. And I take it you are familiar with
2	the policy of the use with respect to the use of the
3	AHIS manual which policy I understand now to be filed
4	as Exhibit 374?
5	A. That's correct.
6	Q. Now, that policy perhaps it is
7	short, perhaps I will simply read it:
8	"The Manual of Instructions for Aquatic
9	Habitat Inventory Surveys is hereby
10	designated as the official procedural
11	manual to be used by all fish and
12	wildlife personnel when conducting
13	inventory surveys on lakes and streams.
14	It is essential that the methods and
15	instructions outlined in the manual be
16	followed as closely as possible so that
17	standardization of data collection and
18	documentation be maintained."
19	And I take it you are familiar in your
20	working day with that policy?
21	A. I am.
22	Q. Now, as I understand it, going back
23	to the guidelines, the use of the term normally in
24	paragraph 2 under minimum information requirements is
25	intended to capture the kind of situation where you

Ŧ	know from your many other sources of information, that,
2	for instance, there is lake trout in a lake, therefore,
3 .	the mandatory maximums apply and there would seem to
4	be, for the purposes of these guidelines in any event,
5	little or no benefit in going out to reconfirm what you
6	already know. Is that a fair summary?
7	A. For timber management planning
8	purposes, that's correct.
9 °	Q. All right. Now, what other
10	circumstances would you see as existing where the AHIS
11	manual would not normally or would not be used
12	period?
13	A. Well, in terms of obtaining the
14	information, the minimum information listed in the
15	policy, you wouldn't necessarily need to obtain all the
16	information that is outlined in the manual to come up
17	with the minimum information.
18	Q. Yes, but with respect to those items
19	that are set out in paragraph 1 of the minimum
20	information requirements, I understand the AHIS manual
21	goes beyond that. But with respect to those items in
22	particular, I would like to get from you some sense or
23	some judgment as to when the AHIS manual would not be
24	applied?
25	A. I think it would be applied in most

1 I can't think of any examples where it may instances. 2 not be applied right now. 3 Other than the one we talked about? Q. 4 A. Right. Would it be a fair summary of your 5 Q. 6 Ministry's position that if that information can be gathered in a different way and at some point -- or if 7 8 in the course of gathering information to meet the minimum information requirements it became clear that 9 10 the maximum prescriptions were going to apply in any 11 event, that there being little benefit to continuing to 12 gather more information for protection purposes, you 13 would not then do some? 14 Is that a fair summary? It is not well 15 stated, but... 16 Generally that would be so, if you A. 17 were just providing information for timber management 18 planning purposes. 19 Q. And, as I understand it, the 20 rationale for that position is that the guidelines are 21 intended for protection purposes and that the situation 22 might well be different if the information was being 23 gathered for monitoring purposes or trend line data 24 purposes, or some other purpose? 25 Α. That's correct.

1	Q. And are you satisfied that the normal
2	application of the AHIS manual, with occasional
3	exceptions in the kind of circumstances I have
4	described, is, from your professional point of view, an
5	appropriate way to administer these guidelines?
6	A. It is.
7	Q. Now, if we could go then to paragraph
8	4 under minimum information requirements, it states
9	that:
LO	"Acceptable methods for collecting
11	minimum information required by the
12	guidelines include"
L3	Now, Mr. Ward, I am a lawyer and the word
14	include in legal documents is often interpreted as not
15	being an exhaustive list of the acceptable methods.
L6	I would ask you just to confirm that this
L7	list is intended to be a complete list of the
L 8	acceptable methods for collecting the relevant kinds of
L9	information?
20	A. You said a complete list?
21	Q. Yes.
22	A. Not necessarily.
23	Q. All right. What exceptions are
24	contemplated?
25	A. Well, just what I can think of right

1	now in terms of determining slope of a shoreline areas
2	we have suggested two methods that we feel determines
3	slope accurately; that is, the clinometer and aerial
4	photographs using a stereoscope and paralex bar.
5	But there is also a technique of
6	digitized mapping, topographical mapping that is being
7	developed and, according to people working in that
8	area, they feel that slopes can be accurately
9	determined with this digitizing and computer analysis
LO	of slopes.
.1	So if that proves as a technique that we
.2	could use for accurate slope measurements, we could use
1.3	that.
14	Q. Would it be an undue administrative
.5	burden to require that if other methods were going to
.6	be used in this area that they be discussed with the
.7	Ministry which I represent?
.8	A. I don't think that would be an undue
.9	burden.
20	Q. Okay. And could I take it that,
21	generally speaking, the Ministry of Natural Resources'
22	approach to this area would be that, again, whatever
23	method is eventually developed or might supplement this
24	list of methods, should result in information which is

at least of the quality that would be obtained by using

-	chese methods:
2	A. That's right.
3	Q. All right. Now, I want to take you
4	to the guideline document itself, Exhibit 303.
5	Just before we turn up the pages I just
6	want to place it in some context and I would ask you to
7	confirm that the guidelines document itself, which is
8	Exhibit 303, in the hierarchy of documents that we have
9	been discussing, is the third document in that
10	hierarchy in that Exhibit 5A set out an agreement,
L1	Exhibit 304 sets out a policy, and Exhibit 303
12	sets out guidelines; and both the policy and the
L3	guidelines have to conform with the agreement that is
14	set out in Exhibit 5A?
L5	A. That's correct.
L6	Q. All right. Now, if we can go to
L7	Exhibit 303, the green pages, page 1, I would like to
L8	go to the second I guess it is the first full
L9	paragraph underneath the table on the left column
20	showing the slopes. It is the paragraph that reads:
21	"The above widths of area of concern are
22	for general use. Where better
23	information is available on a local
24	basis, the widths may be modified in a
25	manner consistent with the protection of

Τ.	IISH Habitat.
2	And I would ask you to confirm that what
3	is contemplated here is the potential for wider areas
4	but it is not contemplated that the areas would be
5	taken to a narrower width than the mandatory minimums
6	set out elsewhere in the policy and guidelines?
7	A. That is not necessarily true. I gave
8	an example in terms this morning in
9	cross-examination with Mr. Williams.
10	Q. Well, could you it is not clear to
11	me. Perhaps you could just give it again then, please?
12	A. Well, the two examples are sort of
13	the two extremes. One I said there could be a wider
14	width if, for example, the area of concern, say it was
15	30 metres on a slope that went from 0 to 8 degrees may
16	be subject to blowdown; in other words, the orientation
17	of that reserve in terms of prevailing winds, the soil
18	depths, the roots may be fairly shallow and unstable,
19	you may want a wider width to withstand blowdown.
20	Q. Yes, and that is reflected elsewhere
21	in the guidelines?
22	A. That's correct. The other point is
23	that there are places where we have grasses, maybe
24	alder areas that may be, you know, flooded at one time;
25	in other words, they might be up to the high water

1	mark, but for most of the year when timber management
2	activities may occur in the summertime they are grassed
3	areas, dry areas that could also provide some buffering
4	ability in terms of preventing sediment from moving
5	into the aquatic environment or nutrients or preventing
6	organic debris, that you may not need as much standing
7	timber to provide the same benefits.
8	It is a judgment call by the
9	professionals in the district and, in some cases, you
10	may achieve the same objectives with a smaller width of
11	standing timber.
12	Q. Now, that is one particular example
13	where the water is at a particular time of year lower
14	in dry areas exist. Are you indicating that the buffer
15	would be less in width from the wet area even at that
16	time of year?
17	A. That's right, it would be less in
18	width, the high water mark.
19	Q. Less than the high water mark, but I
20	guess are you using the high water mark in the
21	annual sense?
22	A. Yes.
23	Q. But would it be less in width from
24	the lower water area when the water has
25	significantly

	•
1	A. No, no, it could be much wider than
2	what we have even indicated here.
3	Q. But it would not be narrower than
4	what is indicated in here from the edge of the water at
5	the time that the water has receded and all the land
6	around dried out?
7	A. That's right, that's correct.
8	Q. It would not be narrower?
9	A. Right.
10	Q. Now, apart from that example, are
11	there any others where you can point to a situation
12	where that buffer or reserve would be narrower?
13	A. No, that is the only area where I
14	have in terms of reviewing timber management plans,
15	that I have seen that kind of prescription proposed and
16	the rationale for it given as such.
17	MRS. KOVEN: Excuse me, Mr. Ward.
18	Wouldn't an example be in a case where you might have
19	something like spruce budworm and you would want to get
20	rid of a certain area of trees and you would either
21	burn or cut it to the shoreline? In that case there
22	wouldn't be a buffer at all, but
23	MR. WARD: No, we have I have had that
24	argument thrown at me by foresters as well, that since

the trees are damaged they are going to burn or where

1 we have got a prescribed burning area we can't protect 2 the reserve that we have, let's cut to the shoreline. 3 My argument has always been that we have 4 a reserve there to protect a value and we want the 5 reserve or some kind of buffer in place to protect that 6 value and if you are doing prescribed burning or you 7 protect that reserve, they can do that. 8 I think that later panels will discuss 9 prescribed burning as a silvicultural tool and I think 10 in terms of damage from budworm or whatever, I always feel that it will have less impact on the aquatic 11 12 environment if the reserve has been burned, either 13 deliberately or accidentally by man or by nature, or if 14 it is budworm damaged trees and they fall down and die, I feel that would cause less of an impact than if we 15 16 actually go in there and log it, and where we have 17 skidders and compaction of soil and all the other impacts that you get with logging. 18 19 So, you know, I don't see that being a 20 reason to go in and remove the standing trees because they are budworm damaged or we have got to do a 21 22 prescribed burn there and we want to burn to the water's edge. Does that answer your question? 23 MRS. KOVEN: Yes. 24 25 MR. CAMPBELL: Q. All right. So that

1	other than the example that you give where there is a
2	grassy area with in effect, the wet area retreats
3	significantly in dry weather, can I take it that there
4	are no other examples that you can point to me in your
5	experience where that mandatory where any discretion
6	would need to be exercised on that mandatory minimum
7	buffer?
8	MR. WARD: A. I can't think of any other
9	examples, no.
10	Q. And, in fact, is it not correct to
11	characterize the buffer as a mandatory minimum
12	slope-dependent buffer?
13	A. I would characterize it as that
14	understanding that we use the term reserve and
15	Q. Well, I will take I am not too
16	worried about the buffer end of it if you and I can
17	agree that it is a mandatory minimum slope-dependent
18	reserve?
19	A. That's correct, yes.
20	MRS. KOVEN: You are not going to make an
21	acronym out of this, are you, Mr. Campbell?
22	MR. CAMPBELL: No way, I want it said
23	fully every time.
24	Q. Going down to paragraph Section 51
25	of the guidelines on the same page

1	MR. WARD: A. I just want to clarify
2	that last point, Mr. Campbell. We are talking where we
3	have a buffer or reserve in place for protecting
4	critical fish habitats or
5	Q. Yes, that's those areas that are
6	identified as areas of concern will have a mandatory
7	minimum slope-dependent reserve?
8	A. That's correct, right.
9	Q. All right. And we get into the other
10	50 per cent on the cool water lakes?
11	A. Right.
12	Q. And I assume that is what was causing
13	your reservation?
14	A. That's right.
15	Q. But those are not identified, as I
16	understand it, the areas where that 50 per cent where
17	cutting might be permitted provided there wasn't fish
18	habitat there
19	A. That's right.
20	Qthose areas are not identified as
21	areas of concern, as I understand it?
22	A. That's correct, right.
23	Q. All right. Now, if we go down to
24	Section 51, Mr. Ward, again, if we can look at, say,
25	51.1, where it says under lake trout lakes:

1	"Roads should not be constructed within
2	areas of concern."
3	I take it that the terminology "should
4	not" reflects a mandatory prescription in that case?
5	It is not sort of: Well, in most cases they shouldn't
6	be there, this is a mandatory prescription; is it not?
7	A. I think it is stated as you read it,
8	like all care must be made
9	Q. Well, I want to be clear because
10	Ato not have roads within that area
11	of concern.
12	I know there are examples where we have a
13	lot of small lake trout lakes and the only place to put
14	a road is between two lakes; in other words, the road
15	infringes on the area of concern for both those lake
16	trout lakes and the road
17	Q. Well, just a minute, Mr. Ward.
18	Awould be located there.
19	Q. Just a minute. If we go over to 52
20	on the next column, there is a significant difference
21	with the way roads are treated there. It says:
22	"Roads should not be constructed within
23	areas of concern."
24	And it goes on to say:
25	"That exceptions may be considered where

1	it can be demonstrated that fish habitat
2	will be protected."
3	Isn't it fair to conclude, and I would
4	ask you to agree, that the difference between those two
5	wordings is that in the one is that "should not" is
6	used as a mandatory prescription, that an exception is
7	provided to that mandatory under the heading other
8	lakes and the reason that the exception wording is
9	there is because the phrase "roads should not" is in
10	fact a mandatory prescription?
11	Isn't that the way this was intended?
12	A. I think you can read that into the
13	guidelines, yes.
14	Q. Is that a correct interpretation of
15	the guidelines?
16	A. Certainly in terms of lake trout
17	lakes we apply more stringent protection.
18	Q. I understand that.
19	A. Okay.
20	Q. Is that a correct interpretation of
21	the guidelines?
22	A. As I said, there are going to be
23	instances where roads will be located within an area of
24	concern of a lake trout lake.
25	THE CHAIRMAN: Would there not normally,

1	Mr. Campbell, be a difference between the usage of the
2	words should and shall?
3	MR. CAMPBELL: Well, that's exactly what
4	I am trying to explore, Mr. Chairman, because if it was
5	should why was it necessary in the one case to make an
6	exception and not in the other case?
7	And, if I could have just a moment, I may
8	have to pursue this a little farther.
9	MR. WARD: Maybe I can add something
10	there, Mr. Campbell. In terms of locating roads, the
11	timber management planning process outlines a process
12	for determining road location and where roads are going
13	to be built and, as I indicated, there may not be any
14	other alternatives for building a road except between
15	two lake trout lakes.
16	They may try and look at other
17	alternatives that try and get around the lakes to
18	access that timber, but if the decision is made that
19	the only way you can get to that timber is between
20	those lakes between the two lake trout lakes, then
21	we would be looking at more stringent requirements in
22	road building in terms of that is part of the rationale
23	or part of the reason for building in an area of
24	concern.
25	And, for example, you can narrow the

1	right-of-way width from its standard 120 feet to 60
2	feet or something like that to minimize the impact and
3	maintain as much of the standing trees as a reserve as
4	possible. So that would kick in that aspect of the
5	timber management planning process.
6	Q. Let me understand what I think you
7	are saying. Are you prepared to agree that with
8	respect to lake trout lakes, where it says:
9	"Roads should not be constructed within
10	areas of concern",
11	that roads will not be constructed within areas of
12	concern except in cases where it is otherwise
13	impossible to reach significant stands of merchantable
14	timber? Is that the philosophy?
15	A. That's the gist of it, yes.
16	Q. And would it be an undue
17	administrative burden on MNR that when it was proposing
18	to adopt that practice; that is, put a road within an
19	area of concern, that it review the matter with a
20	designated individual at the Ministry of the
21	Environment?
22	MR. KENNEDY: A. Mr. Campbell, if I can
23	help out here.
24	Q. You can help out by saying yes
25	A. I believe

1	Qor no.
2	A. I believe that's currently in place
3	and the documentation of such an occurrence would occur
4	through the area of concern planning process, and at
5	this time I would like to refer to a separate
6	appendices in the Class EA Document, it is Appendix 2.
7	Q. I understand that it might occur,
8	that we might be able to discern this generally through
9	the ongoing timber management planning process, but
10	this is going to be a process that has a significant
11	paper flow associated with it and, Mr. Kennedy, what I
12	am asking for is something in addition.
13	I am asking whether it would impose an
14	undue administrative burden on the Ministry of Natural
15	Resources to be required, in cases where it was on
16	lake trout lakes where it was going to make any
17	exception to what I refer to as mandatory prescriptions
18	under 51, that it specifically review those with the
19	Ministry of the Environment prior to their being
20	proposed in a timber management plan so that the
21	Ministry of the Environment's water quality concerns
22	can be considered?
23	If you want to pass it back to Mr. Ward I
24	will be content with his answer.
25	MR. WARD: A. You want, like, if I can

1	indicate in terms of a timber management plan where we
2	have a road going in an area of concern of a lake trout
3	lake that we send that information to the regional
4	office of MOE? Is that what you are asking for?
5	Q. I can sit down in some other forum
6	and decide how best it would be done.
7	I am not particularly concerned about how
8	best it would be done - and you will find this very
9	reasonable in that respect - but what I am asking
10	A. We would like it at our open houses
11	and invite the Ministry of Environment representative
12	to attend our open houses.
13	Q. I think I have tried to indicate that
14	I am looking for something outside of, or in addition
15	to the general flow of material that would be coming to
16	Environment under the proposed planning process.
17	I am asking you whether this is clearly
18	going to be an exceptional case; is it not, Mr. Ward?
19	A. I believe so, yes. My experience is
20	that
21 .	Q. We are not talking about very many
22	occasions?
23	A. No.
24	Q. We are talking about water quality
25	concerns?

T	A. mm-nmm.
2	Q. Is that yes?
3	A. That's correct, yes.
4	Q. All right. Now, in these limited
5	number of cases which you believe may occur under these
6	circumstances, I am simply asking that it be reviewed
7	with Ministry of the Environment appropriate personnel,
8	and I am quite willing to sit down with your counsel
9	and people involved in this to see how best and most
10	easily that could be done, but that it be drawn that
11	specific instance be drawn to the Minister of the
12	Environment's attention specifically and dealt with
13	specifically in the way that you say you do on many
14	other issues?
15	A. Well, that's true, we do that with
16	cottage development or whatever. We work together in
17	determining impacts of cottages on lake trout lakes.
18	As far as I am concerned, I think it can be handled,
19	but I am not aware of all the other all the
20	ramifications of that.
21	Q. Mr. Kennedy, do you have any reason
22	to put forward why it might not be possible to handle
23	that on those rare occasions?
24	MR. KENNEDY: A. I was just reflecting
25	on the fact that the opportunities that are available

A. Mm-hmm.

1	now and the
2	Q. I understand the opportunities, Mr.
3	Kennedy. You will have perceived from some of my
4	previous questions that we are also interested in not
5	simply being reactive but
6 ,	A. And, indeed, that's the concern.
7	Qin being proactive.
8	A. It is the timing and I believe we
9	could discuss the timing for an appropriate
.0	notification.
.1	Q. So your concern is only with respect
.2	to timing, and I take it you would agree with me that
.3	the timing the best timing for that discussion is
.4	prior to the preparation of any draft plan?
.5	A. I believe the best timing is during
.6	the area of concern planning process where any
.7	consideration has been given to the alternate locations
.8	as well as the environmental analysis of the
.9	alternatives and that's the time at which it is best to
20	have input received from all parties, and particularly
21	the Ministry of Environment if there is concerns over
12	water quality.
23	Q. And is that prior to the preparation
24	of the draft plan?
15	A. There are portions of it occurring

1	throughout the process
2	Q. I know it is ongoing, but is what you
3	are contemplating prior to the preparation of a draft
4	plan?
5	A. Yes, it would be.
6	Q. All right. So that you are satisfied
7	that the timing subject to being sure we do it
8	earlier enough, you are prepared to review those
9	specific rare instances?
10	A. I think that would be reasonable.
11	Q. Now, does anyone disagree?
12	(No response)
13	Let the record show that nobody said they
14	disagreed.
15	THE CHAIRMAN: On this panel.
16	MR. CAMPBELL: Yes, I do have, on some of
17	these, a sense of deja vu. I am told there was the odd
18	mention of certain other planning processes yesterday,
19	but we will see.
20	Q. Now, let's move to 51.2:
21	"Landings should not be located within
22	areas of concern."
23	Can you think of any circumstances when
24	it would be necessary to locate landings within the
25	areas of concern around lake trout lakes?

1		MR. WARD: A. No, I can't think of any
2	examples.	
3	•	Q. So could we treat would it be fair
4	to treat that	one as a mandatory prescription, it would
5	not be unduly	limiting to have it as a mandatory
6	<pre>prescription;</pre>	is that fair?
7		A. Yes, I think it's fair.
8		Q. And can we take it that 51.3 where it
9	says:	
10		"Harvesting within areas of concern
11		should be severely restricted",
12	what we are ta	alking about is harvesting within areas of
13	concern is to	be severely restricted. Is that a fair
14	reading in tha	at case?
15		A. That's true.
16		Q. And then it lays out the options that
17	are available	in that case?
18		A. That's correct.
19		Q. Now, I think when we get to other
20	lakes, do you	anticipate a larger number of exceptions
21	for road build	ling in that case, 52.1?
22		A. There may be more exceptions just
23	based on the	fact that there would be more other lakes
24	out there in	the area of the undertaking.
25		Q. Now, who has to sign off that it has

1	been demonstrated that fish habitat will be protected;
2	in your region, would you have to sign off on that?
3	A. What do you mean by sign off?
4	Q. I am sorry, what I mean is you are
5	the person who has to make the call on that one; that
6	is, that in terms of expressing any opinion that
7	whatever is proposed it has been demonstrated that fish
8	habitat will be protected; are you the man that has to
9	be satisfied in that respect? It is the fisheries
10	biologist that has to be satisfied?
11	A. I think the people that sign the plan
12	are the ones that would be signing off any decision in
13	the plan, whether it is the district manager or the
14	regional director.
15	Q. All right. But here we have
16	A. As staff advisor to regional
17	director, I assume that he would be taking my advice on
18	protecting fish habitat. He would have to weigh other
19	considerations.
20	THE CHAIRMAN: You could be overruled;
21	could you not, in effect?
22	MR. WARD: That's true.
23	MR. CAMPBELL: Q. But if it is your
24	opinion, Mr. Ward let me just back up slightly.
25	What it says here is that it must

1 exceptions may be considered where it can be 2 demonstrated that fish habitat will be protected. 3 That's the only exception we are talking about; is that correct? 5 MR. WARD: A. Yes. 6 Q. Now, isn't it the fisheries biologist 7 who is the person who can make the professional 8 judgment that those steps are likely -- will provide 9 adequate protection to that fish habitat? 10 You have to know a lot about that fish 11 habitat in order to make that judgment; is that not 12 correct? 13 A. That's correct, right. 14 All right. Is it unreasonable then 0. 15 to require that the regional fisheries biologist or his 16 equivalent - I may not have the title right, I am not 17 really worried about that - but that a professional in the fisheries area be required to so indicate in the 18 19 case of an exception being made. Is that not a reasonable requirement? 20 21 A. That is reasonable, yes. Does anybody else on the panel think 22 0. that that is unreasonable? No answer. 23 24 Now, if I can go on then --MR. CAMPBELL: Mr. Chairman, I don't want 25

1 Mr. Freidin coming back to ask you again and seeing if 2 somebody now has an answer. 3 Q. I take it that nobody disagrees with Mr. Ward's answer? 4 5 MR. PYZER: A. If I am going to agree I 6 would like to hear it again then, I am sorry. 7 MR. CAMPBELL: Q. Well, I don't have this written down so I am not going to be able to give 8 9 it to you exactly the same, but I will try and give you 10 my understanding of it. I think what I asked was whether it was 11 12 reasonable that in the case of exceptions being made, 13 the only exception being available when it can be 14 demonstrated that fish habitat will be protected, is it 15 not reasonable to require that a professional in the fisheries areas, fisheries biologist, be required to 16 17 indicate that in fact, in his professional opinion as a 18 fisheries biologist or other professional person in 19 that area, in fact it is his opinion that fish habitat 20 will be protected. Is that a reasonable requirement? 21 22 A. As a recommendation to the person who 23 is making the decision. 24 Q. No, that before the exception can be

25

approved--

1	A. Yes.
2	Qthat the professional in that area
3	has to make a specific finding that fish habitat will
4	be protected, in his opinion?
5	A. Yes.
6	Q. I understand it is a matter of
7	professional judgment.
8	A. Sorry, I am simply clarifying that
9	you are not saying that he is making the decision when
10	clearly he is not the decision-maker, he is providing a
11	recommendation to the decision-maker. And, in his
12	professional opinion, this is his recommendation to the
13	regional director who is making the decision.
14	THE CHAIRMAN: Well, you are going
15	farther than that.
16	MR. CAMPBELL: Q. I am going much
17	farther than that, Mr. Pyzer.
18	MR. PYZER: A. You are saying that he is
19	making the decision?
20	Q. I am saying that his if he says:
21	It is my professional opinion that fish habitat will
22	not be protected by the steps that are being taken in
23	these exceptional circumstances, that it is then not
24	open to the regional director or anyone else?
25	A. No, I would not agree with that.

1	Q. Why not? How can you then meet that
2	condition? Does the regional director if he is a
3	professional fisheries biologist, fine, but if on a
4	professional basis the regional fisheries biologist
5	says: It is my opinion that fish habitat will not be
6	protected, then isn't it so that they don't even fall
7	under the exception in the first place, according to
8	these guidelines?
9	A. I am simply saying that a regional
10	director is the one charged with approving that plan
11	and he gets input and recommendation and advice from
12	many professionals.
13	And although I can't think of any right
14	now, clearly there may be a point in time when two
15	professional opinions are at variance and that is why
16	he is the regional director and he has to rationalize
17	those recommendations and make a decision.
18	Q. All right, Mr
19	A. So if you are suggesting that the
20	regional biologist make all of those decisions, I could
21	never support that.
22	Q. Mr. Pyzer, I think you have taken
23	this far, far farther than I ever intended.
24	What I have said is that there is a
25	specific exception in these guidelines. You agree,

1	there is a specific exception here in this paragraph?
2	A. That's correct.
3	Q. And that exception relates to the
4	protection of fish habitat; is that correct?
5	A. That's correct.
6	Q. And that the whole question of what
7	will or will not harm fish habitat is a matter of
8	professional judgment; is it not?
9	A. That's correct.
10	Q. And if the people who are paid by MNR
11	to exercise that professional judgment do not agree
12	that certain measures will protect fish habitat, that
13	in fact if they tell you that fish habitat will be
14	harmed, isn't it correct that that exception does not
15	apply any longer?
16	A. Maybe I am misunderstanding the
17	question here, but clearly if I was a regional director
18	I would respect what the biologist was telling me.
19	Q. That's all I am asking.
20	A. I would respect it, but I would still
21	make the decision and it may not be his recommendation.
22	THE CHAIRMAN: Respecting and being bound
23	by the regional biologist's opinion in that set
24	circumstance are two different things; aren't they, Mr.
25	Campbell?

1	MR. CAMPBELL: Yes, they are. Again,
2	respect is one of these words like should that has
3	slightly different meanings in the eye of the beholder,
4	apparently.
5	MR. PYZER: I had a situation, Mr.
6	Campbell in Kenora
7	MR. CAMPBELL: Well, just a minute.
8	MR. FREIDIN: Why don't you let him
9	expand on his answer, Mr. Campbell.
10	MR. CAMPBELL: Well, he is not expanding
11	on his answer. My question is perfectly clear and it
12	is a simple one, it doesn't require any examples or
13	anything else.
14	MR. FREIDIN: Mr. Chairman, I think if
15	the witness wants to give an example to explain his
16	answer, he should be allowed to do so, if that's what
17	he wants to do and Mr. Campbell can't guess what he
18	wants to do.
19	MR. CAMPBELL: That's fine, Mr. Chairman,
20	let him go.
21	THE CHAIRMAN: Okay, Mr. Pyzer, try and
22	confine your answer to the specific question asked.
23	MR. PYZER: Well, I was trying to give an
24	example from an MOE perspective where we had spent an
25	entire year dealing with the Winnipeg River in Kenora

1 District where we have had very significant fish kills 2 and we have registered strong objections to the 3 Ministry of Environment. I believe that because we have worked for 4 5 a year with that Ministry on those fish kills that the 6 local people support us. Recently we heard that the 7 mill had made a request to increase loading for a 8 legitimate reason. We voiced very strong objections to 9 that. 10 We were not consulted, it was not 11 I got a phone call at 4:30 in the afternoon discussed. 12 the night before the increase occurred telling me that 13 the Minister of Environment had made a unilateral 14 decision suggesting that that fish kill and the problem 15 is going to be exacerbated for whatever good reason he 16 made. 17 Now, I respect that because the Minister 18 is the Minister and he had to make a difficult 19 decision. I simply see that the regional director 20 would be in the very same situation. 21 THE CHAIRMAN: Mr. Pyzer -- let me take 22 an attempt, Mr. Campbell. The Board understands --MR. CAMPBELL: You waited a long time to 23 24 slip that one in, Mr. Pyzer, I am sure. THE CHAIRMAN: As the Board understands 25

1	the question asked, the regional director would still
2	be the one who approves a plan, but in a specific case
3	where there is an exception that is going to be
4	recommended with respect to these guidelines regarding
5	fish habitat, the regional director would be obliged to
6	follow the advice with respect only to the exception
7	MR. PYZER: I understand that.
8	THE CHAIRMAN: of the guidelines by his
9	own fish biologist.
10	MR. PYZER: Yes, and I don't support
11	that.
12	THE CHAIRMAN: And you do not support
13	that?
14	MR. PYZER: No, I don't.
15	THE CHAIRMAN: Okay.
16	MR. CAMPBELL: Q. So what you are saying
17	is that where you have got professional advice, where
18	
	the professional advice you are receiving on fish
19	the professional advice you are receiving on fish habitat is that it will not be protected, that's the
19 20	
	habitat is that it will not be protected, that's the
20	habitat is that it will not be protected, that's the finding of your professionals having looked at the
20 21	habitat is that it will not be protected, that's the finding of your professionals having looked at the situation.
20 21 22	habitat is that it will not be protected, that's the finding of your professionals having looked at the situation.  MR. PYZER: A. I understand that.

1 would want that ultimate decision-making authority. 2 MR. WARD: A. I think I can shed a 3 little bit more light on this. We have a Federal 4 Fisheries Act that basically we operate under in 5 Ontario and it is to protect all fish habitat; it 6 doesn't talk about species and it defines what the fish 7 habitat is in that Act. But the Federal Government has also 8 9 recently issued a policy on how to apply the Federal 10 Fisheries Act, because if you take that Act literally 11 you could not do anything near water without harming 12 fish habitat to some extent and it is not something 13 that industry, our economy or anything can deal with. 14 But there is still -- the principle that 15 the policy tries to say, it tries -- the directive or 16 the guiding principle is that there is not to be any 17 net loss of habitat. And actually in southern Ontario 18 we want a net gain of habitat because we have lost habitat in the last 150 years of development in 19 20 southern Ontario. 21 So there has been some -- in the policy there is a statement where a company or an individual 22 or whatever, if they destroy habitat, can compensate 23 for that loss of habitat by creating it somewhere else. 24 In other words, to try to still get a net gain of fish 25

1	habitat or at least no net loss of fish habitat.
2	So it is not a black and white issue even
3	with federal legislation, never mind the Ministry of
4	Natural Resources' guideline.
5	THE CHAIRMAN: But would not the Ministry
6	of the guidelines own biologist be taking into account
7	the federal legislation?
8	It would be his decision that the fish
9	habitat would not be protected, it is not somebody
10	else's, it is not, you know, the federal ministry's
11	person or MOE's person, it is MNR's own fish biologist.
12	MR. WARD: Well, I could see myself
13	making a recommendation to my regional director and
14	saying that if we put this road in this area of concern
15	that there is a chance of having some damage to fish
16	habitat, and he would probably come back to me and say:
17	Is there any way we can mitigate that?
18	I mean this is an art
19	MR. CAMPBELL: Q. I understand all that.
20	MR. WARD: Ait is not a basic direct
21	science that you could, you know
22	Q. Mr. Ward, I understand that.
23	A. All right.
24	Q. And that's why I am suggesting to you
25	that it is appropriate to rely on the professional

1 judgment of the person who knows about fish habitat as 2 opposed to the person who is generally responsible for 3 administering the district and may or may not have a 4 professional background in fish habitat. 5 What I am suggesting to you - and I am 6 asking you to -- I guess you to explain and Mr. Pyzer 7 to explain and anybody else who wants to explain on the 8 panel to me why it is unreasonable to suggest that once 9 you have gone through all that process that you talk 10 about, Mr. Ward, and the conclusion of you personally as a fisheries professional is -- I believe that is 11 12 what currently -- that what is currently proposed I 13 cannot accept or, in my professional opinion, it has 14 not been demonstrated that fish habitat will be 15 protected, that that should be the end of the matter as 16 far as that exception is concerned. 17 And I haven't heard any rationale for why 18 that is an unreasonable proposition and, if there is 19 one, I would like you to explain it now. 20 MR. CLARK: A. I may be able to help here a little. What I remember in my days as being a 21 district manager is that you are more often than not 22 23 dealing with tradeoffs. Now, in a lot of instances the 24 decisions --

Now, just a minute, Mr. Clark, this

0.

1 does not say tradeoffs, it says: 2 "An exception is permitted where it can be demonstrated that fish habitat will be 3 4 protected." 5 And I am posing you the question that the professionals in the area say it has not been 6 7 demonstrated that fish habitat will be protected and my 8 opinion is that it will not be protected. 9 In that circumstance, I fail to 10 understand why what I am proposing is not perfectly 11 reasonable and my question is: Could you give me a 12 rationale for disagreeing with the proposition that 13 what I propose is a perfectly reasonable position? 14 A. Could you state your proposition once 15 more? 16 Q. Yes. My proposition is: You have an 17 exception in the guidelines, a fisheries professional; 18 that is, a professional background one of your 19 fisheries biologists or equivalent, but somebody with 20 the professional training experience in fisheries, in 21 assessing impacts on fisheries habitat comes to the 22 conclusion that the proposal for a road within an area 23 of concern under the heading other lakes, in that 24 situation it has not been demonstrated that fish 25 habitat will be protected and in point of fact says

1	that it is his or her professional opinion that
2	fisheries habitat will not be protected by those steps
3	THE CHAIRMAN: And that is after taking
4	into account mitigation measures and tradeoffs and
5	everything else, that is the bottom line?
6	MR. CAMPBELL: Well, if what
7	mitigation measures fine, tradeoffs I have a little
8	problem with because if the tradeoff is: We can save
9	thousand dollars but we are going to harm the fish
10	habitat, I would not include that kind of example in
11	it.
12	Q. But after whatever measures are
13	proposed, my proposition is that the local that the
14	fisheries biologist, this man who is full of
15	experience, local knowledge, all of these things comes
16	to the conclusion that the fish habitat will not be
17	protected, why is it not reasonable to say that is the
18	end of it, you have got to do something else?
19	MR. CLARK: A. Because I think in some
20	instances there may be other what ultimately might be
21	called higher values. There may be a threatened and
22	endangered species right next door and you are talking
23	about putting the road through in the vicinity of that
24	particular species or that particular lake. I am
25	talking very high hypothetically right now.

1	THE CHAIRMAN: But wouldn't you be
2	prevented from doing that just on dealing with
3	endangered specie guidelines themselves?
4	MR. CLARK: That's right. I would be
5	avoiding that endangered species that might force me to
6	contemplate putting that particular road in an area of
7	concern that had been identified from a fisheries
8	standpoint. That is the kind of thing I am talking
9	about.
10	THE CHAIRMAN: Well, what about no road
11	at all?
12	MR. CLARK: That would be considered as
13	an alternative.
14	The other point I would make too is that
15	I think district managers and all decision-makers have
16	a right to question the efficacy of what their staff
17	tell them, and I think Mr. Pyzer made the observation
18	earlier that from time to time it is appropriate to get
19	a second opinion.
20	And I have probably gone out of my way to
21	say that we value the professional judgment of our
22	staff, but I think I would also emphasize that. In
23	certain instances, one of the jobs that a manager has
24	to do is question carefully the recommendations that
25	are being made and, in some instances, seek further

1	advice from other sources.
2	MR. CAMPBELL: Q. All right. I am
3	prepared to accept that if he gets advice from one
4	fisheries biologist he can go to another fisheries
5	biologist and say: I am concerned about this advice,
6	would you please look at this quite independently and
7	advise me, and if that person is prepared to what I
8	call sign off on it as being acceptable, fine, it
9	doesn't worry me.
10	I am just saying, a professional has to
11	make that assessment in order to come in under the
12	exception. Now, is there anything unreasonable about
13	my proposition now?
14	MR. PYZER: A. I guess where I was
15	coming from, Mr. Campbell, is I can't think of any
16	exceptions where a regional director isn't going to
17	take the advice of his fisheries biologist.
18	MR. MARTEL: Then what is the problem?
19	THE CHAIRMAN: Why can't you just say you
20	would be bound by it?
21	MR. PYZER: Because as a regional
22	director as a regional director the fisheries
23	biologist clearly is not the one responsible for making
24	the decision of a timber management plan.
25	THE CHAIRMAN: No, no, not the plan, the

1 exception. 2 MR. PYZER: No, but it is all those other implications within it. What is this area of concern. 3 If that means we cannot build a road that is going to 4 5 put a community out -- create a single industry town 6 and it goes bankrupt, if that is the tradeoff, I am protecting one walleye -- one piece of walleye habitat 7 8 in a lake with 10,000 walleye habitats and this is amounting to 100 fish and I am trading off an Ear Falls 9 10 against that, I will never let my fisheries biologist 11 make that decision. 12 MR. CAMPBELL: Q. I am quite prepared to 13 have you make that decision under those defined 14 circumstances, but I want some -- I don't see how that 15 falls within the nature of the exceptions. 16 What is said there is -- what you are proposing is that there -- well, let me back right up, 17 18 Mr. Pyzer, because I can always think of apocalyptic 19 examples the other way. 20 If you are going to talk about 21 apocalyptic examples, apocalyptic examples will always 22 have to be dealt with as exceptions. 23 MR. PYZER: A. And that's the regional 24 director's job who approves the plan.

Q. All right. I am not talking, Mr.

1 Pyzer, with respect about apocalyptic situations, what 2 I am talking about is simply that -- I mean, my 3 original intention here was to try to make this one a 4 little easier. 5 I will take it right back to the other 6 one then, that in circumstances where the MNR fisheries 7 biologist comes to a conclusion that fish habitat will 8 not be protected, would it be administratively 9 inconvenient at that point to require that the matter 10 be resolved with Ministry of the Environment because it 11 affects a water quality guideline? 12 You say now that you take --13 Take this situation: If your 14 fisheries biologist says fish habitat will be 15 protected, that is the end of the matter, the 16 exception -- you are under the exception and the 17 regional director can then decide whether or not to 18 place -- to permit the road there. 19 In a situation where your fisheries 20 biologist is saying fish habitat will not be protected, but you want to make it -- it is your view that the 21 road should nevertheless be permitted --22 23 A. Yes. 24 O. -- that under that limited circumstance the matter will be reviewed with an 25

-1 appropriate person at the Ministry of the Environment. 2 Is that reasonable? 3 Α. I have no problem being reviewed, no. 4 0. All right. 5 Α. I would assume that is happening now 6 in any event at the open houses. 7 0. No, no, no, Mr. Pyzer. 8 Well, it is, yes, yes, yes. 9 Q. It may well -- something may well be 10 happening at the open houses, I am asking for whether 11 it is reasonable to require that under that limited 12 circumstances - again, we are getting to a smaller and smaller number of occasions - where your fisheries 13 14 biologist is saying fish habitat will not be protected, 15 you would prefer to make a decision to put the road 16 there--17 I understand the scenario. 18 Q. -- that the person at Ministry of 19 Natural Resources who is making that decision be 20 required specifically and independently of open houses 21 or the other formal mechanisms that you have set out in 22 the--23 Α. But, Mr. Campbell, that is my whole 24 My whole point is that we have a process right

now for resolving those called timber management

1	planning, and what I hearing you saying to me is we
2	have a system that we are proposing to resolve issues
3	to deal with areas of concern and that involves all
4	ministries, it involves your Ministry, but now let's
5	create a duplicate system for whatever reason
6	Q. I am asking
7	Ato do exactly what our process is
8	designed to do.
9	Q. I am asking, Mr. Pyzer, that in the
10	limited case of this agreement which was reached
11	between the ministries, that in that circumstance,
12	where your fisheries biologist is saying that fisheries
13	habitat will not be protected, that the Ministry of the
14	Environment there is a requirement that the Ministry
15	of the Environment be specifically consulted and it not
16	simply depend on whether the people at the Ministry of
17	the Environment, who are just as busy as your people,
18	are able on a particular day to go to a particular open
19	house.
20	I am asking for a requirement to
21	proactively make a contact with an appropriate person
22	at the Ministry of Environment. Why is that
23	unreasonable under the case of these guidelines in

which both ministries have expended considerable effort

to achieve very worthwhile objectives?

24

A. I agree with you, I just don't see it
as being proactive, I see it as being reactive and I
would much rather see the Ministry of the Environment
working with us. Like, you are talking about these as
isolated instances, our whole area of concern planning
process is dealing with isolated instances.

From my perspective that is exactly what we are dealing with is small little to - depending on your interest and what stakeholder group you are - to you, that is extremely important, but in the total scheme of things it is small isolated area and we don't postpone those sorts of things, we don't defer them to other people, we deal with them through the planning process.

And I understand we have put together a good process that involves all ministries, all agencies, we have a number of steps within which we resolve those issues and now you seem to be suggesting to me to create a duplicate to that.

- Q. No, I am just asking that if this particular problem arises under the guideline that the Minister of the Environment be specifically contacted and consulted in its resolution.
- A. Well, I would agree to that because we haven't defined what specifically contacted means.

1 I interpret that one way, yes, I will agree with that 2 in my context, certainly. 3 Q. Well, Mr. Pyzer, I think it is 4 perfectly clear that I am not suggesting that that be 5 done by having the matter recorded on a map and to be 6 fortuitous circumstance of whether the Minister of the 7 Environment representative worrying about those particular kinds of concerns turns up on a particular 8 9 afternoon at a particular open house and happens to 10 stumble on this matter. 11 I am asking whether it is reasonable to 12 require, under those circumstances, that a simple 13 contact be made by the decision-maker at your Ministry 14 with an appropriate person at the Ministry of the 15 Environment to simply say: We have got a little 16 unusual situation here under the guidelines, could we 17 pop around and talk to you about it and review it with 18 you on a specific basis. 19 Now, is that unreasonable? 20 A. Not at all. In that context I would 21 agree with you. 22 Thank you. Q. THE CHAIRMAN: Mr. Campbell, perhaps for 23 24 the benefit of the reporters we could have maybe a five minute break. We will come right back and then proceed

1	through to four o'clock.
2	MR. CAMPBELL: That would be fine, Mr.
3	Chairman,
4	THE CHAIRMAN: Thank you.
5	Recess taken at 3:20 p.m.
6	Upon resuming at 3:35 p.m.
7	THE CHAIRMAN: Thank you, be seated.
8	MR. CAMPBELL: Somebody has pushed my
9	mike into the coffee.
10	THE CHAIRMAN: Mr. Hunter dropped his
11	watch in the coffee last time.
12	MR. CAMPBELL: Mr. Freidin is therefore
13	in good company.
14	MR. FREIDIN: It will help make the
15	examination flow.
16	MR. CAMPBELL: Talk to the witnesses.
17	Q. Mr. Pyzer, I want to put another
18	little proposition to you about all of this that I
19	think is perhaps pertinent to
20	MR. COSMAN: Mr. Chairman, sorry, just
21	before my friend continues. I had just been talking to
22	a few people at the break, and given the amount of time
23	that we have, either I would just like to make a
24	suggestion to you.
25	If you are to keep the schedule, we can't

1 stop at four today because, as it looks, we will be 2 arguing on Thursday and it is just impossible, knowing 3 how much my friend has left, and I am just wondering if 4 you can give some direction on that so we can make some 5 arrangements for flights. 6 THE CHAIRMAN: Well, it is our view that 7 we can continue on tomorrow with Mr. Campbell, we can still continue on with Mr. Freidin and we can argue it 8 9 in the afternoon through to the end of the day, and if 10 it is necessary for you to leave tomorrow you can leave 11 on a nine o'clock flight tomorrow night. 12 MR. COSMAN: It is not the nine o'clock 13 flight I am worried about, Mr. Chairman, I am on that 14 flight, it is the next day. I expect Mr. Campbell will 15 take a good chunk of the morning, perhaps he can speak 16 to it, but I just think, are we going to even be 17 hearing argument tomorrow afternoon? THE CHAIRMAN: We will, at some point. 18 MR. FREIDIN: Mr. Chairman, I would just 19 20 like to raise -- I don't know how long Mr. Campbell 21 might be tomorrow morning, but depending on how long he 22 goes perhaps in cross-examination, I may be requesting 23 some time to prepare re-examination in relation to the issues that he raises tomorrow. 24

I will be ready tomorrow in relation to

1	the issues he has raised up to the end of tonight, but
2	I just advise the Board of that possibility as well.
3	THE CHAIRMAN: Mr. Campbell, whereabouts
4	are you, do you think?
5	MR. CAMPBELL: Well, Mr. Chairman, I have
6	to say that I am not very far along. You will have
7	some sense that I thought this stuff was sort of the
8	easy stuff and we might get to the hard stuff later on.
9	There has been obviously that is not the case, and
10	so it is very difficult for me to tell, very difficult.
11	It is simply not I have no easy way to estimate any
12	more.
13	MS. SWENARCHUK: Mr. Chairman, when I
14	suggested breaking at four it was because it looked
15	convenient. If it is not convenient, we can certainly
16	sit longer today. I won't object to that.
17	THE CHAIRMAN: Well, maybe we will
18	consider going a little further today with you, Mr.
19	Campbell, than four o'clock and allowing counsel to
20	have their discussions after you are through.
21	MR. FREIDIN: Finish today?
22	THE CHAIRMAN: No, I don't mean finishing
23	Mr. Campbell completely necessarily today, Mr. Freidin.
24	MR. FREIDIN: Did you say going beyond
25	four o'clock?

1	THE CHAIRMAN: Yes.
2	MR. FREIDIN: I just ask because we
3	contacted Ms. Murphy to be over here at four o'clock
4	for the meeting, but we can easily call her. I just
5	want to know, are we going to go past four o'clock?
6	THE CHAIRMAN: Well, I think in fairness
7	I think we should try and get more of Mr. Campbell's
8	examination finished today, and so instead of breaking
9	at four perhaps we could go to five or even 5:30, and
10	you may find that that puts Mr. Campbell sort of back
11	on track with respect to what might be left for
12	tomorrow.
13	Is that a possibility, Mr. Campbell?
14	MR. CAMPBELL: That is a possibility, Mr.
15	Chairman.
16	Q. Mr. Pyzer, when you spoke of the
17	Ministry of Environment coming to the various open
18	houses and discussing the concerns in respect to these
19	guidelines and so on on those occasions, I guess what I
20	would like to put to you is a slightly alternate
21	scenario and ask whether this isn't a reasonable
22	approach from my client's perspective.
23	I put to you the proposition that my
24	client's concerns are embodied in these guidelines with
25	respect to the water quality aspects. You accept that,

1 do you? 2 MR. PYZER: A. Yes, I do. 3 And that if the Ministry of the Environment is able to rely on these guidelines -- let 4 5 me put it more strongly: Isn't it reasonable for the 6 Ministry of the Environment to want to be able to rely 7 on these guidelines so that at least on these kinds of 8 issues that are encompassed by these guidelines, they 9 can be satisfied -- they can be assured that in fact 10 what is contemplated by these guidelines is in fact happening and they don't need to invest -- having 11 12 invested the necessary staff time in getting these in 13 place, they don't need then for each of the hundred 14 management units across the area of the undertaking to 15 go to each open house, examine each area of concern 16 file, examine all of the supplementary information, all of the values maps, all of the other information and 17 18 databases in order to make a determination in the 19 course of that process as to whether the guidelines are 20 in fact, according to their understanding, being 21 applied. 22 Now, isn't that a reasonable position for 23 my client to take? 24 A. Yes, I agree.

Q. So is it not terribly important then

1 that if my client is going to rely on that, which it 2 fully wishes to do, I will advise you, that if they are 3 going to rely on that, they must be able to rely on an 4 absolutely crystal clear delineation of when 5 compromises are being made that are not contemplated by the guidelines? 6 7 Isn't it terribly important for them to 8 be able to place that reliance? 9 Α. Yes. 10 0. So that in the situation where your 11 professionals -- and isn't it reasonable for the 12 Ministry of Environment to rely -- to be relying on the 13 fact that your professionals' opinions on protection of 14 fish habitat are being in fact acted on? 15 Α. Correct. 16 And so that if -- given that Q. answer -- given that answer, isn't it fair for us to be 17 suggesting that the question of whether fish habitat 18 will be protected is a question for the professional 19 20 fisheries biologist? 21 A. He is certainly an important person, 22 yes. But what I am suggesting to you is 23 0. that if you have any difficulty with this concept --24

well, let me back up slightly.

I suggest to you that even from our point

of view, never mind from yours, it is a poor second 2 3 choice to have to put time in analyzing a particular situation if your fisheries biologists, like Mr. Ward, 4 5 have already told you that the fish habitat is not 6 protected? A. Correct. Mr. Campbell, the only 7 8 point I was trying to make -- Mr. Martel made an 9 excellent point this morning, we were debating the whole question of whether we required a sociologist on 10 11 staff and Mr. Martel started talking about Ear Falls 12 and we talked about some of the single industry towns. 13 I am extremely sensitive to that myself 14 and the only point I am trying to make is when we have 15 an area of concern relative to fisheries, I simply 16 don't want my fisheries management person - I wouldn't 17 if I was the regional director - want him to make that

decision and him having the ultimate decision on

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thousand.

I agree with virtually everything you have said, and prior to coffee I thought we had the agreement that if the Ministry were to do that in terms of us contacting you and very quickly coming to

whether that single industry town was going belly up or

not over one walleye spawning ground that may be one

agreement and having a meeting on a specific issue, I don't have a problem with that.

I do have a problem with setting up duplicate systems, and I have a problem when more and more of our stakeholder groups are saying they don't want to come out to our meetings, more and more of them don't want to come out, they don't want to participate, and yet I am being criticized as a district manager when people don't show up at my meetings.

Q. But, Mr. Pyzer, isn't the situation quite different in this case because, as the Ministry has advised us in many of our interrogatories, this is the only example where the Ministry has consented to mandatory minimum information requirements and mandatory prescriptions and we rely on those, and I would suggest to you that we are entitled to rely on them.

A. Yes.

Q. So that isn't it quite a different situation when you know that we are relying on them; isn't it quite a different situation - and I don't know who this everyone else is who is coming to you and asking for special treatment - but where time and effort has been made to design something that leads to an efficient use of both your resources and my client's

resources, that that should be respected and that the professionals' opinions on matters like this are being relied on by my client and should not be subject to a discretionary overruling by the decision-makers in the Ministry of Natural Resources?

A. But quite clearly the biologist is responsible for biological matters; he doesn't have all of the issues that are at hand, he is not familiar with the the wildlife issues, he is not familiar with the tourism issues, he is not familiar with all of the issues that the public has brought forward, the forest companies issues, the native reserves, the effect on the local municipality. Clearly, the biologist cannot make that decision unilaterally.

## Q. But he is --

THE CHAIRMAN: Mr. Campbell, unless this particular issue is going in a different direction or somewhere else, the Board feels that it has heard representations both ways, both your questions to Mr. Pyzer, Mr. Pyzer's responses to you, we are not sure it is going to be resolved in a way that is satisfactory to what you would like to hear or in a way that is going to accommodate what Mr. Pyzer appears to be maintaining as the Ministry's position.

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MR. CAMPBELL: All right. If I can just

1	summarize where I think we are and make sure that Mr.
2	Pyzer and any other member of the panel who wants to
3	comment on or in agreement on it, it is that in the
4	particular example we spoke of where the fisheries
5	biologist is not satisfied that fish habitat will be
6	protected, that the decision-maker at MNR will contact
7	an appropriate person at MOE and we will work that out
8	the mechanics of that?
9	THE CHAIRMAN: Do you agree with that,
10	Mr. Pyzer?
11	MR. PYZER: Yes, I agreed before coffee
12	break to that.
13	MR. CAMPBELL: Q. All right. And
14	everybody on the panel feels that that is a reasonable
15	solution to this concern?
16	Is there anyone who disagrees with that
17	proposition?
18	MR. WARD: A. I am not a hundred per
19	cent satisfied with that. To start with, I don't
20	want I don't know whether Ministry of Environment
21	has fish habitat experts, you know, making judgment on
22	whether we are protecting fish habitat adequately or
23	not.
24	I think in terms of water quality, if it
2,5	is a water quality concern, we are talking about other

our cold water lakes and, again, we are talking about 2 roads and we haven't discussed the environmental 3 4 guidelines for access roads and water crossings, but we 5 have water quality -- we made water quality provisions 6 in those guidelines as well, so it may be more 7 appropriate to say: 8 Well, we are not covering it off 9 necessarily in these guidelines, but we will be 10 covering them off in our road guidelines. So that is 11 another thing that I see that should be considered as 12 well. 13 Q. Mr. Ward, I think this whole discussion started off with whatever steps were taken, 14 15 whatever steps were applied, whatever mitigation 16 measures, all the construction practices, you still 17 came to the conclusion that even applying all of that

lakes which have lesser standards of water quality than

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Now, with that clarification, do you still have the same concern? I am not saying that Ministry of the Environment wants to take away that decision-making from Mr. Pyzer and his cohorts, all I am saying is that under that unusual circumstance surely these guidelines having been worked out between

it wouldn't be protected. I think that is the kind of

situation we are discussing.

1	the two organizations in those unusual circumstances
2	there has to be a contact made?
3	A. Well, I would just like to say that I
4	think some of those concerns will be addressed in the
5	road guidelines.
6	THE CHAIRMAN: Well, do you object to
7	there being the contact in those unusual circumstances?
8	MR. WARD: I don't think there will be
9	any problem with it, but I just see it as another step
10	in the process in terms of timing and feedback that we
11	get, it may delay things.
12	THE CHAIRMAN: Well, part of it is to
13	arrange when that contact will take place and something
14	that is satisfactory to both ministries. But apart
15	from the logistics of it, do you see any problem with
16	having to make the contact in those unusual
17	circumstances prior to the decision being made?
18	MR. WARD: If Mr. Pyzer agrees to that I
19	don't have any problem with it.
20	THE CHAIRMAN: Back to you, Mr. Pyzer.
21	MR. PYZER: I agree.
22	THE CHAIRMAN: Mr. Campbell, I think we
23	should move on.
24	MR. CAMPBELL: Thank you.
25	Q. I am going to try and sort of we

1 have talked a lot of time on that particular example and you will be aware, Mr. Pyzer, that the guidelines 2 are full of similar examples and statements? 3 4 Do you agree with that proposition? We are going to have this same discussion on about 15 of 5 6 these things if we go through them seriatum; is that 7 correct? MR. PYZER: A. We only will if you are 8 9 asking me to let the district biologist make those life 10 and death decisions as we talked about this morning in 11 terms of single industry towns and impacts on other 12 users. 13 If that is the question, I don't think I will ever agree that the biologist should make -- have 14 15 the ultimate authority to make those decisions, I am 16 sorry. MR. MARTEL: Could I ask a question then 17 18 because what would happen if the biologist disagreed 19 with the regional director, how does that concern 20 become public knowledge or a concern that the public can deal with in addition to MOE, if you don't want the 21 22 biologist to be able to hold the process up, who in fact becomes the one that makes the disagreement 23 24 public, if I can put it that way, or does it just get

buried?

1	MR. PYZER: Well, Mr. Kennedy can talk
2	about the document and the process but, clearly, the
3	very first step that would be identified is an area of
4	concern and what that area of concern was and it would
5	be identified very early that there was a piece of
6	critical fish habitat there, and so the public has seen
7	that from day one.
8	And, in terms of the decision, if the
9	road was going through it it would be logical to ask:
10	Well, what protection was there for that critical fish
11	habitat? Why was this an area of concern, and I see
12	normal operations, if you will, occurring within it.
13	MR. MARTEL: Are you saying there are not
14	circumstances when, through informal discussions, there
15	would not be a difference of opinion between the
16	biologist and the director and the director makes the
17	decision that he doesn't want that, he wants to proceed
18	and he doesn't want the hassle of a difference of
19	opinion becoming public knowledge?
20	MR. PYZER: As I mentioned at the very
21	beginning, at the outset, I cannot think of a single
22	occasion where I have overruled a district biologist.
23	No, I can't think of one occasion.
24	MR. MARTEL: But there have been
25	disagreements with various people with MNR within

1	MNR where MNR didn't want certain information to come
2	forward where in fact someone was penalized for
3	bringing it forward.
4	MR. PYZER: I am not aware of that.
5	MR. MARTEL: Well, I am sure you are.
6	MR. PYZER: Honestly I am not.
7	MR. MARTEL: You are not aware of Mr.
8	McAlpine?
9	MR. PYZER: Pardon me?
10	MR. MARTEL: You don't know about Mr.
11	McAlpine?
12	MR. PYZER: I know the name but I
13	certainly don't know any of the circumstance. It is
14	the truth, I am sorry.
15	THE CHAIRMAN: Well, can you figure out,
16	Mr. Campbell, a way to deal with each of these
17	concerns, or do you want to go through them one by one
18	or what are you suggesting, the same type of
19	questioning that we have had for the last half hour or
20	so?
21	MR. CAMPBELL: Q. Mr. Pyzer, are you
22	willing to accept the same kind of conclusion:
23	Throughout the guidelines there are various places
24	where there are things for instance, if I go over to
25	the next page there is on cold water streams:

1 "Roads should not be constructed within 2 areas of concern except where necessary." 3 MR. CAMPBELL: I think the problem that I 4 have with this exercise, Mr. Chairman, I guess really -5 if I try and make a general rule - is that in some 6 cases -- we have already had cases on the previous page 7 where should not is used in a way that is absolutely 8 mandatory. 9 At the top of, for instance, the right 10 column on 1, we see that harvesting within areas of 11 concern should be - and Mr. Ward quite properly agreed 12 that its use in that sense -- in that occasion was is to be or it is an absolute mandatory, in other cases, 13 14 they seem to be interpreting should be in a much less restrictive sense and I do have a concern about that. 15 16 And I guess, Mr. Pyzer, my general Q. 17 question would be one of Mr. Ward having agreed that there were both mandatory minimum information 18 requirements and mandatory application of 19 slope-dependent reserves, are you disagreeing with him 20

MR. PYZER: A. Mr. Campbell, I didn't prepare the guidelines and having read those sections, all I can think is that if the word must -- if the word must and that is what -- if must should have been there

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in those answers?

1 I would have thought must would have been there, you 2 must do this, but it says you should not do that and that tells me that in the 9,999 cases you will follow 3 the guidelines. 4 5 But if there is a particular situation 6 where, for whatever reason, you cannot, then that is 7 why it reads should and not must. 8 Q. All right. But the exceptions that 9 you are putting forward are ones where it is simply not 10 possible--11 That's right. Α. 12 -- to follow the guidelines? Q. 13 Α. Correct. 14 All right. And that is not a matter 15 of -- I mean, obviously, if you have got two cold water 16 lakes, the kind of situation you proposed, you have got 17 a buffer between them that is 170 metres distance 18 between the two lakes and you put a road right down the middle, you have to to get somewhere, then you are not 19 20 90 metres and that is because two large lakes, it is 21 simply impossible to get to the other side without 22 doing it. That is the kind of situation you are 23 talking about where it is not possible? 24 That is certainly one example. A. 25

Q.

No --

1	A. Mr. Campbell, again, it is the Ear
2	Falls type situations. Again, as a district manager I
3	am not the regional director who makes that decision,
4	but as a regional director I could not accept the fact
5	that the biologist was saying because there is one
6	spawning ground there that that was I have no say in
7	that matter.
8	Clearly, if I, as the regional director,
9	am going to be signing that document I cannot let I
10	cannot give up that part of the that could be the
11	most important critical decision in the entire
12	document.
13	Q. Maybe we can design a solution this
14	way. You do understand that we are relying on the
15	fact my client is relying on the fact that there are
16	mandatory minimum information requirements and
17	mandatory application of slope-dependent reserves?
18	You understand that they are relying on
19	that?
20	A. Yes, I do.
21	Q. Now, maybe we can solve
22	A. If I could make one other point. I
23	am not the Ministry of Natural Resources on this point.
24	You asked this panel for personal opinions and I am
25	giving you my personal opinion.

Τ.	Q. NO, NO, MI. FYZEL, I am asking this
2	panel for the position of the Ministry of Natural
3	Resources on this matter. I asked Mr. Ward questions
4	as where I may well ask him his professional opinion
5	as a fisheries biologist, but I am taking this panel,
6	when I take answers, as binding upon the Ministry of
7	Natural Resources and if that is not so, with respect,
8	I think you are under an obligation to say so.
9	A. Mr. Campbell, you asked Mr. Ward a
10	specific question and then you said does the rest of
11	the panel agree with that, and I am simply telling you
12	I don't in terms of that interpretation.
13	Now, the Ministry I am not a regional
14	director and that is whose position we are talking
15	about and whose decision-making we are talking about.
16	I don't know, maybe every regional
17	director would feel comfortable about letting his
18	regional biologist make those critical decisions. I am
19	just saying if I was the regional director, and that
20	was your question to me, I would not feel comfortable
21	with that, nor would I support it.
22	THE CHAIRMAN: Well, who on this panel
23	speaks for the Ministry in terms of policy?
24	MR. CLARK: In a general way, in terms of
25	policy, I do. I don't pretend to be able to speak on

1	all issues that relate to the ministry of Natural
2	Resource, but where I can I will.
3	THE CHAIRMAN: Well, are you in a
4	position to answer Mr. Campbell's concerns with this
5	particular issue on behalf of the Ministry?
6	MR. CLARK: I very much appreciate the
7	direction that Mr. Campbell is going. I think we want
8	very much to facilitate the process, but I do think if
9	Mr. Campbell is listening he will sense a great deal of
10	hesitancy on our part about creating black and white
11	rules and situations that aren't always black and
12 .	white, and I think that is why we are hesitant in this
13	particular instance to make a definitive answer.
14	And I think the reason we are hesitant to
15	do so, because in our experience as managers we found
16	that there are situations where these decisions aren't
17	clear and that there is a tremendous responsibility on
18	the part of the local manager to make decisions and
19	recommendations which are subject to review at higher
20	levels.
21	THE CHAIRMAN: Okay, one more question.
22	I am going to suggest a solution, Mr. Campbell.
23	Can you just tell me about the chronology
24	of the development of the guidelines and the Ministry
25	of the Environment's input into the actual wording, if

1	any, that went into those guidelines and how they
2	relate to the agreement between the two ministries?
3	In other words, did the Ministry of the
4	Environment have an input into the development of these
5	guidelines using the words should instead of shall and
6	creating these exceptions which seem to be dated April,
7	'88, which seem to be after the date of the agreement
8	between the two ministries which seems, from my copy,
9	to have occurred back in '87, I think.
10	MS. SWENARCHUK: Mr. Chairman, isn't
11	this
12	THE CHAIRMAN: Sorry, back in May of
13	'88
14	MS. SWENARCHUK:after the guidelines.
15	THE CHAIRMAN:with the guidelines
16	occurring in April of '88?
17	So I guess what I am asking, Mr.
18	Campbell, was there any consultation with the Ministry
19	into the actual wording of the guidelines?
20	MR. CAMPBELL: Can I have a moment, Mr.
21	Chairman.
22	Mr. Chairman, maybe the easiest way to
23	deal with it is if you go to Attachment 3 on Exhibit
24	5A, it is page 16 I believe of the package.
25	And remember, Mr. Chairman, that this

Τ.	document is the one which the withesses have agreed is
2	the controlling document for that matter, that the
3	other documents are subsidiary to this agreement.
4	Q. Now, Mr. Pyzer, I would like to read
5	to you I guess it is Mr. Clark, I would like to read
6	to you paragraph 5 at the bottom of page 16:
7	"Certain minimum information must be
8	available in order to make decisions in
9	areas adjacent to water bodies, this
10	information includes fish species.
11	Critical fish habitat normally is
12	determined through shoreline cruises and
L3	mapping and shoreline slope. In the
14	absence of this minimum information, a
L5	90-metre shoreline zone with only limited
L6	selection harvesting will be established.
L7	If slope is known, the area will vary
L8	between 30 and 90 metres."
L9	Now, would you agree with me that that
20	sets out mandatory minimum prescriptions for areas of
21	concern next to water bodies?
22	MR. CLARK: A. Yes.
23	Q. And it gives and there is nothing
24	there about any exception whatsoever?
25	A. No, there is not.

1	Q. And that document is attached to a
2	document which is executed by your Deputy Minister; is
3	it not?
4	A. I believe it is.
5	Q. And is MOE and I would suggest to
6	you what the conclusion is that we have taken from
7	this, is it not correct, that the Ministry of the
8	Environment is entitled to rely on that?
9	A. I believe they are.
10	Q. Now, is anything that I have
11	suggested as being mandatory with respect to the
12	application of those guidelines outside that specific
13	agreement by your Deputy Minister?
14	A. I am not too sure what you mean, but
15	could you perhaps just rephrase that. I am not
16	disagreeing with what's written in 5, I am just not
17	sure what the point is that you are making.
18	Q. Well, the point is I will state it
19	as simply as I can. Do you agree with me - and I will
20	break down into a number of propositions.
21	First of all, what is contemplated here,
22	the areas of concern will be established around
23	shorelines and Mr. Ward has talked about all of the
24	locations where areas of concern will be identified; is
25	that correct?

_	0011000.
2	Q. And within those in respect of
3	those water bodies, be they streams to cover the whole
4	gambit of water bodies in which an area of concern is
5	established, do you agree that this contemplates that
6	minimum information must be available to make
7	decisions?
8	A. That's what it says, yes.
9	Q. Is there any ambiguity in your mind
10	about that, that certain minimum information must be
11	available in order to make decisions in areas adjacent
12	to water bodies? Any ambiguity about that whatsoever?
13	A. No.
14	Q. It then goes on to say that those
15	areas of concern would result in 30 to 90-metre
16	slope-dependent reserves. Isn't the meaning of the
17	rest of the paragraph
18	A. Yes.
19	Q and the establishment of those 30
20	to 90-metre slope-dependent reserves absolutely
21	mandatory?
22	A. That's the way it reads with respect
23	to timber harvesting.
24	Q. And is not the construction of roads
25	and provision of access, all of those other activities

1 is that not part of what is normally considered to be timber harvesting activities? 2 3 No, I think that we have made a very 4 clear distinction in the context of the EA between harvesting, access, renewal and maintenance as separate 5 6 activities. Q. Now, just a minute. Is what you are 8 saving now --9 A. What I am saying is what's written 10 here, it refers specifically to timber harvesting 11 and... Q. You take that to be only with respect 12 13 to harvest activities, you don't take any of this under 14 the heading to be in relation to roads or other harvest-related activities; is that what you are 15 16 saying? 17 Well, it says timber harvesting here, Α. 18 Mr. Campbell. 19 Q. I know what it says, Mr. Clark. I 20 want to know what MNR's position is. Does everything 21 under 2 only apply to the cutting down of trees as 22 opposed to all of the other activities -- timber 23 harvesting as opposed to the other activities that make 24 up the undertaking?

I would suggest to you, Mr. Clark, that

it is quite clear in the context that what we are
talking about here is the range of timber management
activities. Is MNR's understanding of that different?

A. I am not absolutely sure, to be quite honest with you. I suspect that you are right.

THE CHAIRMAN: Mr. Campbell, I was going to suggest a bit earlier if you were going to go back to your original line of questioning with Mr. Pyzer as to notification to the Minister of the Environment, and seeing there was some difficulty as to who was speaking on behalf of the Ministry, what the Ministry's actual position is, that you might consider putting your exact request or position in writing to the Ministry and we would direct the Ministry to respond in writing specifically with their position, being a Ministry position, instead of having the witnesses stating their opinions but not sure whether each of them has the right position to bind the Ministry as a whole.

It would, at least for the purposes of the Board, clarify the Ministry's position and, of course, clarify MOE's position. Whether there will be agreement or the parties will be ad item on the issue is another question, but at least we will have it in a concise manner as to exactly what you are requesting and exactly what the Ministry's position is; the

1	Ministry being the Ministry of Natural Resources.
2	MR. CAMPBELL: Well, Mr. Chairman, my
3	question is really quite simple and I think I would
4 .	like to have an understanding from this panel.
5	THE CHAIRMAN: But our problem is is that
6	we are not getting a clear message that the
7	understanding of this panel is necessarily binding the
8	Ministry as a whole as to a particular position on this
9	particular issue.
10	I think it would be more helpful to the
11	Board if we knew what the position of the Ministry of
.12	Natural Resources was in response to your request.
13	Mr. Freidin, would that be difficult in
14	that format for the Ministry to be able to respond in
15	writing as to its position?
16	MR. FREIDIN: I don't believe so.
17	THE CHAIRMAN: And which it would
18	consider binding on itself if it took a particular
19	position?
20	MR. FREIDIN: That's fine.
21	THE CHAIRMAN: And In that, Mr. Campbell,
22	you might consider including the question in a broad
23	enough fashion to cover any of the other exceptions to
24	the guidelines that may appear in other clauses, if you
25	want some kind of prior notification to MOE ahead of

1	time and that kind of thing.
2	MR. CAMPBELL: Counsel always find it
3	difficult to resist such invitations when they are
4	handed out from the Chairman of the panel, Mr. Chairman
5	and I will
6	THE CHAIRMAN: Well, we are just looking
7	for a way to somehow get around the impasse of you
8	putting forward your client's position and the panel
9	trying to respond but not quite sure whether or not it
10	is in fact their Ministry's position as a whole.
11	MR. CAMPBELL: I will attempt to deal
12	with it that way, Mr. Chairman.
13	MS. SWENARCHUK: Mr. Chairman, while I
14	agree that your proposal will settle the question at
15	its broadest scope, I have some sympathy with Mr.
16	Campbell's situation because I now feel that as counsel
17	proceeding through the cross-examinations, et cetera, I
18	was relying on this panel to give me what I assumed was
19	the Ministry's position on all the questions I asked,
20	and certainly the questions relating to the fisheries
21	guidelines
22	THE CHAIRMAN: I am not suggesting that
23	they have not, but it appears, with this specific
24	issue, that the Ministry of Natural Resources,
25	vis-a-vis this panel, that their position is not

1	necessarily the opinion of this particular panel
2	witness.
3	MS. SWENARCHUK: I asked questions
4	relating to implementation of guidelines and
5	enforcement as well. I will go back and take another
6	look at the transcript, but I am a little concerned now
7	too and I wonder on how many issues the replies that we
8	received from the panel do not amount to the position
9	of the Ministry.
10	THE CHAIRMAN: Mr. Freidin, could you
11	assuage Ms. Swenarchuk's concerns in that regard?
12	MR. FREIDIN: I believe I can say that
L3	the information which was given by this panel in
14	relation to matters other than the one we are just
15	discussing now can be taken as the position of the
16	Ministry.
17	This particular matter, we are now
L8	getting into an interpretation of various matters which
19	appear to depend on what was discussed during meetings
20	and negotiations and whatever within the Ministry of
21	Natural Resources and the Ministry of the Environment,
22	I think are particularly difficult for these witnesses
23	to answer because none of them were directly involved
24	in those discussions.

THE CHAIRMAN: And they were at the

1	Deputy Ministry level, I believe.
2	MR. FREIDIN: I can advise that Mr. Allen
3	will be the fisheries biologist in Panel No. 10
4	involved in both the development of these guidelines
5	and the discussions with the Ministry of the
6	Environment in relationship to them.
7	THE CHAIRMAN: Well, just to take it in
8	two segments. The answer of this panel to Ms.
<b>°</b> 9	Swenarchuk's questions in cross-examination are the
10	position of the Ministry of the Environment?
11	MR. FREIDIN: That's correct.
12	MR. PYZER: Natural Resources.
13	MR. FREIDIN: Natural Resources.
14	MS. SWENARCHUK: MNR.
15	THE CHAIRMAN: Sorry, I am getting mixed
16	up. Are MNR's position and I think Mr. Freidin has
17	indicated that that is so. So I think your concerns
18	can be alleviated to that extent.
19	MS. SWENARCHUK: I will rely on that.
20	MR. CAMPBELL: Mr. Chairman, I want to be
21	clear about one thing in doing this and I am quite
22	prepared to proceed along the lines you have laid.
23	We have been assured in interrogatory
24	answers that, for instance, with respect to the minimum
25	information requirements that the Fish Habitat

- Guidelines are unique in that they are the only ones
  with minimum information requirements.
- We have understood that the application

  of certain slope-dependent reserves were mandatory

  under specific situations that are outlined in the

  quidelines.

I may not be hearing these witnesses correctly, but what I hear them saying is that there are no mandatory minimum slope-dependent reserves, that I cannot -- that my client cannot rely on that because there could always be exceptions.

Now, if I am hearing them incorrectly I would like to give them the opportunity to state so right now, because then it seems to me that the area of potential problem to be sorted out is vastly reduced or is vastly different than would be the circumstance where they are actually agreeing that there are mandatory minimum slope-dependent reserves, which is what I thought I had agreement to already, but I am now concerned that I may not.

And while I understand the panel is not the one who necessarily did all the negotiating for all of this - and you will understand I am sure that all of the negotiations were not carried out at the Deputy Minister level - I do understand that Mr. Ward was at

1 least involved in those discussions - I may be wrong in 2 that and he can advise us if I am - but I am concerned that as to what these gentlemen -- what their view of 3 4 it is because they are the ones that we have been told 5 are the ones who were out in the field and are applying 6 all of these guidelines in a way that will protect the 7 various elements of the environment that are of concern 8 both within my client's mandate and other areas of the 9 environment. 10 And that really is something that I think 11 I would like to hear from this panel on and now. 12 THE CHAIRMAN: Well, could I make this 13 suggestion: Could I suggest that that question be put 14 over until your examination tomorrow morning -- the 15 continuation of your examination tomorrow morning and 16 they can have the opportunity tonight to discuss it 17 amongst themselves to come up with some kind of 18 position on behalf of the Ministry. 19 MR. PYZER: Mr. Campbell, if I can be 20 helpful. Did we not come to an agreement prior to coffee break that they were mandatory, they were 21 22 minimums and where we were going to do an exception, if

THE CHAIRMAN: Well, the difficulty, Mr.

you will, that we would be contacting the Ministry of

the Environment and discussing that?

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1	Pyzer, is is that occurs in more than one place. That
2	may be with respect to the one item you dealt with
3	before coffee break, but it occurs in a number of
4	areas.
5	MR. CAMPBELL: I think if Mr. Pyzer is
6	prepared to agree that in the similar cases in the
7	guidelines and the general descriptions in the
8	introduction and elsewhere where there is wording of
9	that type that concerns me, that we simply resolve it
10	that way, then I am very if that's what he is
11	telling me, that from an operational view he is
12	prepared to do that and the Ministry takes that
13	position, then I think probably the problem is gone,
14	but I will need to get instructions on that, which I
15	will do overnight.
16	THE CHAIRMAN: And would you get
17	instructions overnight, Mr. Pyzer, or arrive at a
18	conclusion overnight if that's the position of the
19	Ministry of Natural Resources?
20	MR. PYZER: Yes, sir.
21	THE CHAIRMAN: All right. Mr. Campbell,
22	would you have objections if counsel were permitted to
23	discuss this one issue with this panel overnight?
24	MR. CAMPBELL: Absolutely none, Mr.
25	Chairman. In fact, I am quite happy to meet with Mr.

1 Freidin and with the witness panel team so that perhaps 2 we can arrive at a mutually satisfactory conclusion to 3 this which we can both recommend to our clients. I 4 think that might be the appropriate way. 5 THE CHAIRMAN: I think it is in the 6 interest of the Board and the hearing itself to have 7 this issue resolved, as much as it can be resolved, 8 between the parties. 9 MR. CAMPBELL: I agree, Mr. Chairman, 10 absolutely. 11 MRS. KOVEN: This is an interesting 12 exercise in policy-making, Mr. Campbell. 13 MR. CAMPBELL: I always say that one of 14 the great fascinations of doing administrative counsel 15 work, Ms. Koven, is that it involves you in a very real and direct way in public policy-making as opposed to 16 17 simple disputes between parties. 18 What I think we seem to have here is the 19 joys of both and I agree. 20 THE CHAIRMAN: Or the problems associated with both? 21 22 MR. CAMPBELL: Well, for lawyers, as Mr. Freidin I am sure will agree, these are joys, Mr. 23 24 Chairman.

25

Q. All right. Now, I want to step back

1 a little then, Mr. Ward, from the particulars of the fish guidelines in particular and ask you to agree -2 and I give these concerns to you each individually. I 3 4 am going to set out that there are at least three concerns that have to be addressed with respect to the 5 6 development and use of guidelines. 7 The first proposition I would ask you to 8 agree with has to do with effects, the effects of a 9 particular activity and, of course, in this case we are 10 talking about timber management, that in developing 11 guidelines or applying guidelines you have to identify 12 the effects that are of concern. 13 You would agree with that? 14 MR. WARD: A. I would. 15 And when you are identifying those 16 effects it is as important to clearly identify 17 potential effects about which there is not a great deal 18 of information as it is to identify potential effects 19 about which a great deal is known? 20 I agree with that. 21 And would you also agree with the 22 second concern with respect to the development of 23 quidelines, that we have to have a concern as to their

effectiveness -- as opposed to the effects themselves,

the effectiveness of the guidelines and that the

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-	concern here, that you must put in place an adequate
2	monitoring program to determine whether the objectives
3	of the guidelines are being met?
4	Would you agree with those propositions?
5	A. I do.
6	Q. I would suggest to you and ask you to
7	agree that the third concern - there may be others, I
8	just find this breakdown sort of convenient - that the
9	third concern is compliance and the concern here is
.0	that there has to be adequate observation of activities
1	to ensure proper enforcement of the guidelines.
.2	Would you agree with that proposition?
.3	A. I would.
4	Q. Now, Ms. Swenarchuk asked you several
5	questions about penalties if the guidelines were not
6	followed. Do you recall those questions?
7	A. You may have to refresh my memory on
8	some of them.
9	MR. FREIDIN: I can repeat what I
0	indicated to Ms. Swenarchuk. I think she did ask some
1	general questions along these lines, but I did advise
2	in terms of particulars in conformance monitoring, that
3	that would be the specific subject matter of Panel 16.
4	MR. CAMPBELL: Mr. Chairman, if I can
5	just have a moment

Now, Mr. Ward, in response to a 1 2 question from Ms. Swenarchuk which asked you about what 3 kind of enforcement strategies would be used, you 4 indicated that - I will just paraphrase part of your answer - that in terms of violating the Fish Habitat 5 Guidelines and the penalties, it was the Crown Timber 6 7 Act that you would use right now for trespass if you had a reserve in place and they cut to the reserve. 8 9 Could you just describe for me what kind 10 of penalties are involved in the Crown Timber Act in 11 that circumstance? 12 MR. FREIDIN: They are also included in 13 the Fisheries Act. 14 MR. CAMPBELL: That's true. I indicated that for trespass 15 MR. WARD: 16 the Crown Timber Act could be used by our timber 17 people, and I think I indicated that if the trespass 18 occurred down to the water's edge and affected critical 19 fish habitat that we would be looking at laying charges 20 under the Fisheries Act. I understand the Crown Timber 21 Act is being amended and maybe Mr. Kennedy can address 22 that question more fully. 23 MR. CAMPBELL: Q. All right. 24 answer -- you are quite right you did speak of the

Fisheries Act as well. My question is particularly in

1 relation to the Crown Timber Act, whether -- and I 2 guess I will give you the circumstance, a hypothetical 3 circumstance where there was a cutting into the reserve 4 established under the guideline, but there was no 5 proveable effect on critical fish habitat. 6 Say, you had that kind of circumstances, 7 what kind of penalties would you be contemplating under 8 those circumstances? 9 MR. WARD: A. I think we would need a 10 copy of the Crown Timber Act to see what penalities are 11 in that section. 12 Q. Well, if you are just going to quote 13 the sections then I won't bother with it, I can read 14 that, but I just wondered with the experience of the 15 various people whether they could give some indication 16 of what kind of penalities the Ministry would request? 17 MR. KENNEDY: A. I can give you some The penalty section normally deals with 18 the -- or it does deal with a relationship between the 19 amount of wood that has been harvested in the 20 trespassed area and the penalty that's associated with 21 that trespass is on a sliding scale of 1 to 5 times the 22 value of the Crown charges. 23 24 O. And is that --25 THE CHAIRMAN: Excuse me, when you say

1 Crown charges, that means the monies charged by the 2 Crown? 3 MR. KENRICK: Yes, more common words 4 would be the stumpage. 5 THE CHAIRMAN: Stumpage. 6 MR. CAMPBELL: Q. And in exercising --7 in making a request for a penalty to be applied under 8 the Crown Timber Act, does the Ministry of Natural 9 Resources take into account that potential for 10 environmental damage that might be caused in a reserve 11 situation, or is the general practice simply to ask for 12 the value of the wood by way of a penalty, or the 13 stumpage by way of a penalty? 14 MR. KENNEDY: A. There is a section 15 contained in the report that is filed with the 16 occurrence of a trespass which deals with remedial 17 measures that may be taken to restore the conditions on 18 a site and, in that regard, there are other values and 19 other considerations taken into account. 20 Q. So I take it it is your evidence that 21 in putting forward its view as to the appropriate 22 penalties to apply, the Ministry of Natural Resources, 23 when taking action under this legislation, does take 24 into account the potential environmental damage that

was caused in addition to the value of the wood?

1	A. As well as other information, and I
2	would make that subject to having an opportunity to
3	look at the Act which you had said that you were
4	looking for a general understanding.
5	Q. Well, I am not asking for the
6	sections to be quoted, I am asking I mean, you were
7	one of the people who was responsible for making
8	administrative decisions under the legislation; were
9	you not?
10	. A. In that regard, I was responsible for
11	making recommendations to the district manager, yes.
12	Q. All right. And was it your practice
13	when you were a unit forester under the kinds of
14	circumstances they may never have arisen, I don't
15	assume that they did, but if they did, would it have
16	been was there any guidance provided to you or did
17	you have any practice as to whether the potential for
18	environmental damage was reflected in penalties that
19	were sought under the Crown Timber Act?
20	A. Yes, I would say there was
21	consideration for those.
22	MR. CAMPBELL: Now, Mr. Chairman, this
23	may actually be a question for Mr. Freidin, but I think
24	I will put it to Mr. Clark and if Mr. Freidin thinks it

is inappropriate I tell him about -- I raise that

possibility before it is asked rather than after. 1 2 THE CHAIRMAN: Get ready to bounce up, Mr. Freidin. 3 4 MR. FREIDIN: I am losing my bounce. 5 MR. CAMPBELL: Q. The question is this: 6 Assume the circumstance this EA is approved, it is 7 approved with the term and condition that the Fisheries 8 Habitat Guidelines be applied complete with their 9 mandatory minimum information requirements and 10 mandatory minimum slope-dependent reserves, and one of 11 those reserves gets cut, mNR is the proponent of this Environmental Assessment and the term and condition of 12 13 this Environmental Assessment approval is breached. 14 Is it MNR's position that the breach of 15 that term and condition is something that rests against 16 them, or any charges that might arise out of that rests 17 against MNR, or is it your position that any charges which might arise do not rest against MNR as the 18 19 proponent of the assessment but rather against, for 20 instance, a company that breached the quidelines in its 21 activities? 22 THE CHAIRMAN: Well, Mr. Campbell, just 23 using your scenario, are you suggesting that the 24 trespass would be -- if it was a trespass situation, 25 would be perpetrated not by the Ministry, but by the

1	licensee of the lands affected?
2	MR. CAMPBELL: I would like to understand
3	MNR's view of sort of who is the proponent, once the
4	approval is granted.
5	I am assuming approval is granted, I am
6	assuming that a term and condition that certain things
7	have to be met is part of the approval, the approval is
8	granted to MNR, MNR in carrying out the undertaking
9	controls the use of Crown land for timber management
10	purposes and something happens that is in breach of a
11	term and condition.
12	THE CHAIRMAN: Yes, but is it a question
13	where there is strict liability; in other words, MNR is
14	liable for the breach of any term and condition not
15	necessarily by itself but perpetrated by somebody else?
16	MR. CAMPBELL: Well, that is really my
17	question.
18	THE CHAIRMAN: I know and, in that case,
19	are you suggesting that a defence of due diligence
20	might be appropriate or are you just saying
21	MR. CAMPBELL: You are way beyond me, Mr.
22	Chairman. I am just trying to determine what happens,
23	what MNR sees as happening and where MNR sees the legal
24	liabilities resting in the case of a term and condition
25	being breached where it isn't MNR forces who actually

1	mowed down the trees or did whatever else was done.
2	THE CHAIRMAN: And it is MOE that does
3	the prosecuting, right, as a breach of a term and
4	condition pursuant to the Environmental Assessment Act
5	application and approval?
6	MR. CAMPBELL: I think responsibility for
7 °	the administration of the Act rests with the Ministry
8	of the Environment, correct.
9	THE CHAIRMAN: Interesting scenario. Mr.
LO	Freidin?
11	MR. FREIDIN: That matter is being
.2	considered and will be expressly dealt with in Panel 16
13	in terms of enforcement. Not absolutely everything
4	that has to be considered and finalized in relation to
15	this assessment has been finally decided, so that is an
.6	area that has not sort of gone unnoticed and there will
L7	be evidence in relation to that matter in Panel 16.
18	THE CHAIRMAN: I think that is fair, Mr.
19	Campbell, certainly not for this panel, but let them do
20	what they can in Panel 16 and this might also be a
21	matter for argument.
22	MR. CAMPBELL: Yes, I raise the matter,
23	Mr. Chairman, in response to your question, not just
24	with respect to MOE of course, like most charges, there
25	can be other information laid and my recollection is

1 that Mr. Snow once went through that kind of a 2 prosecution and it was not at the instance of the Minister of the Environment, so there can be other 3 4 circumstances which arise. 5 I just think -- the thrust of my question 6 though is really aimed at identifying, once an approval 7 is granted, who is seen as being ultimately responsible 8 for those terms and conditions being actually achieved 9 in the field. That is the question. 10 THE CHAIRMAN: Well, I think it is 11 certainly a matter of discussion for policy between the 12 various ministries as well as interpretation of the 13 application of law under the legislation. I do not 14 know that this panel can be particularly helpful with 15 that kind of question, that is all I am saying. 16 MR. CAMPBELL: That is why I was cautious 17 before putting it to them, Mr. Chairman. Q. Mr. Pyzer, I think I want to turn 18 then to guite a different discussion then with you, 19 20 please. This panel has been advocates of the view 21 that what has been described as a lack of wide-spread 22 public involvement in the formal timber management 23 planning process -- I am trying to hark back to some 24

words that I believe you used which was sort of the

1	formal defined process as opposed to all of these other
2	things that you do in the districts - the sort of lack
3	of public involvement in the formal timber management
4	planning process is because the public is generally
5	satisfied with MNR's with the opportunities that MNR
6	offers generally for public input into their activities
7	including timber management.
8	Have I kind of given is that a fair
9	overview of a great deal of evidence that you have
10	given?
11	MR. PYZER: A. I hate to disagree with
12	you but, no
13	Q. Feel free, I am used to it.
14	A. I don't think I did say a lack of
15	public involvement. I think the point that we were
16	trying to make is the importance of front-ending as
17	many decisions as possible, and the fact that we are in
18	the community, that we do meet with these people on a
19	regular basis and, to the extent that we can, we try
20	and front-end the decisions.
21	Q. What does that mean?
22	A. Front-ending it?
23	Q. Front-end the decisions?
24	A. Trying to deal with issues and
25	identifying them as early as possible, and if that can

1	be at the absolute first notice of a timber management
2	plan starting to be prepared, doing it then as opposed
3	to waiting until an open house or a formal public
4	session.
5	Q. All right. But I also had the
6 ,	impression from some of your testimony that there had
7	been sort of at these open houses, they had not been
8	swamped in terms of turnout and that you were quite
9	proud of that because it indicated that what you are
10	calling this kind of front-end dealing with
11	front-end decisions, front-end dealing with the public
12	was highly successful on an informal basis outside this
13	formal process?
14	A. No, I don't believe if I gave that
15	impression, I apologize. In fact, we went through some
16	transcript yesterday and I think the reference in that
17	transcript was that if 5,000 people showed up at the
18	very last open house or showed up towards the end of
19	the process upset I would have some great concerns
20	about that.
21	And the fact that they are not showing up
22	and that that has not happened, I do feel take some
23	pride in that.
24	Q. Okay, I think it was that kind of
25	A. Yes.

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1 Q. --comment that I am reacting to. 2 fact is they are not showing up in great numbers at the 3 open houses.

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A. Not the 5,000 scenario, that's The numbers in fact -- we did do analysis of correct. one of our plans and I believe from one five-year period to the next there was a significant reduction, and particularly in one user group in my district, because it is so heavily tourist oriented, they were tourist operators.

And when we went back looking at the second go-round we were able to identify that in fact instead of waiting until, say, the second stage of the planning process, we were able to identify in the second go-round through review that we had in fact picked those up, we had identified them earlier, the company had gone out, had met with tourist operators fact to face. They had written down a contract, if you will, between the two of them and they had basically come to some good agreements.

And then when we questioned some of those people -- in fact, we had an annual timber meeting, an annual tourism meeting the first week of October in the district and I raised that specific question with our tourist operators and the feeling was that again they

1	had met with the company early on, that was one of the
2	reasons why they were not showing up at the open house,
3	they believed that their concerns had been well
4	addressed and, in fact, asked us should is there a
5	need to show up at this particular meeting, and I
6	certainly hesitate to tell anyone no, but their feeling
7	was that they had been fairly well treated.
8	Q. All right. I guess what I am trying
9	to get at is a more general question than that kind of
10	particular example and if all examples are like that,
11	tell me, but and at the end of this discussion I
12	will do some hard thinking about it.
13	Maybe I will connect this a little
14	differently. The advantages for a company in a forest
15	management agreement are associated with tenure; is
16	that correct, they get tenure for that particular unit?
17	A. Correct.
18	Q. And they get some sort of
19	compensation or alternative supply for wood if the wood
20	quantities contemplated in the agreement are not
21	available?
22	A. Pardon me?
23	Q. If the wood quantities contemplated
24	in the agreement are not available there is that
25	matter is dealt with under the forest management

1	agreement?
2	A. No, I don't believe so. I think the
3	company prepares a M-A-D calculation, a MAD calculation
4	and whatever the allowable cut is they plan to harvest
5	the allowable cut.
6	Q. All right.
7	A. If it is not enough, then they have
8	to go elsewhere to find that wood, certainly not
9	over-cut the unit.
10	Q. I am not suggesting they will
11	over-cut the unit.
12	A. I am sorry.
13	Q. But I had understood that there were
14	provisions in a forest management agreement whereby if
15	the expected quantities of wood were not available,
16	that there was some arrangements for alternate supply
17	to fill out to those quantities or otherwise deal with
18	that question. Am I wrong?
19	A. Certainly my understanding you are,
20	from a management unit perspective.
21	Q. What do you mean from a management
22	unit perspective?
23	A. Just that, that you don't over-cut
24	the management unit.
25	Q. I am not suggesting you over-cut the

1	management unit.
2	A. Well, but that would be the only way
3	you could get more wood from it.
4	Q. Well, I thought that you could
5	couldn't you supply from an adjacent unit if that was
6	available or something like that?
7	MR. KENNEDY: A. Mr. Campbell, are you
8	recalling the evidence given by Panel 4 on the wood
9	supply discussions?
10	THE CHAIRMAN: Sorry, do you want to
11	repeat that again, please, the reporters didn't get it.
12	MR. KENNEDY: Mr. Campbell, I am
13	wondering if you are recalling the evidence given by
14	Panel 4 in the wood supply scenario?
15	MR. CAMPBELL: Q. Yes.
16	MR. KENNEDY: A. Okay. Those were dealt
17	with through the timber management planning process not
18	through our forest management agreement, if I could
19	point that out.
20	Q. Are there any arrangements put in
21	place in the management of these units whereby it is
22	contemplated by the company that it would receive
23	certain amounts of wood, and if those amounts of wood
24	are not available there is an obligation on the Crown
25	to provide wood from other sources or in any other way

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1 to compensate for that situation? 2 The obligation would be in the sense Α. that it would be MNR's desire to assist the company in 3 maintaining their historical levels and, as such, they 4 would facilitate locating additional wood supplies from 5 6 adjacent units and participate in those discussions. 7 All right. Well, I can see that I am Q. off on a hare that won't run, I gather there are no 8 9 such arrangements of the type that I have described that place an obligation on the Crown? 10 11 I would say there is no --MR. PYZER: A. If it assists in any way, 12 13 I know that Boise Cascade, as an example in my 14 district, does go outside the district, it goes to 15 Manitoba and it goes to United States to get wood to 16 supply the demand or the need at the mill. 17 Q. Well, I understand that, Mr. Pyzer, 18 but with respect, I don't think it is responsive to my 19 question. 20 Well, I think it is because we don't 21 supply, we don't go to the effort to get it. 22 don't have it, they have to go elsewhere to find it. 23 Q. Mr. Pyzer, my question was this - and 24 I think we have asked an interrogatory in a later panel 25 and maybe I will just leave it - but my question was:

1 Whether there was any obligation assumed 2 by the Crown by way of forest management agreement or 3 any other process whereby the Crown undertook that 4 certain amounts of wood would be available and 5 undertook an obligation that if only lesser amounts 6 could be supplied, that some steps would be taken to 7 make up the difference in some way or another? 8 Α. I am not aware of any. 9 ° 0. And are you --10 MR. KENNEDY: A. Yes, I can think of one 11 circumstance when you have opened it up to -- I believe 12 your words were FMA or plans or any other circumstance. 13 I can think of one instance which would be a timber supply agreement which I believe evidence was led in 14 Panel 4 as well and a brief discussion of licensing. 15 16 That would occur within the timber 17 management planning process, specifically within the tables that deal with the amount of demand that is 18 19 existing from industry within the management unit or 20 the industry that is depending upon that management unit, and then through the series of tables that are 21 22 shown in the plans, the unit's ability to meet that 23 demand is recorded, along with the other pressures that existed in that unit leading to a summary of the 24

surplus or a deficit amount of wood available on a

1	particular management unit which then would kick in, if
2	I can use that phrase, the wood supply models that were
3	talked about in the end of Panel 4.
4	THE CHAIRMAN: But is not that still, Mr.
5	Kennedy, something the Ministry can consider but is not
, 6	obliged up front to guarantee?
7	MR. KENNEDY: That's correct.
8	MR. MARTEL: You have a 20-year plan
9	you have a 20-year FMA, and in a five-year plan, your
10	operational plan, as I understand.
11	MR. KENNEDY: Yes.
12	MR. MARTEL: Let's say you have a fire
13	and much of that area burns down, then don't you within
14	the FM the unit, take with it you might have
15	planned for year 7 and allowed them to cut it in year 3
16	if need be.
17	MR. KENNEDY: Mr. Martel, you are correct
18	in that all timber management plans are for a 20-year
19	period with specific operations and areas selected for
20	the five-year term.
21	One of the provisions that are included
22	in the planning process now in order to deal with the
23	concern that you raise, such as a large fire, is the
24	inclusion of a contingency area.

A contingency area would be an area that

would have undergone full comprehensive planning
process. As such, all of the areas of concern would
have been identified through the process and relative
prescriptions would be prepared and, essentially, the
area would have full planning conducted on it and it
would be in a holding pattern; it would not be approved
for timber management activities.

At the time that a catastrophe such as a fire or another -- or some other circumstances evolved that required additional timber for that management unit, the first area that would be considered would be the contingency area and at that time an amendment would have to be processed in order to allow the operations to proceed in that area.

And there are -- well, I will save you from the amendment process for today and I will just advise that we will be dealing with, in Panel 15, both the contingency area and the amendment process.

There is other circumstances that are available and that is depending on the severity of the situation involved. It may call for an unscheduled renewal of the entire timber management plan and that is the plans are scheduled for renewal on a five-year basis, but if in year 3 a large fire occurred in the area, it is possible that the contingency area would

1	not resolve the situation for the amount of area that
2	was set aside and for the significance of the fire, and
3	in that situation an entire new plan would have to be
4	written and, hence, an unscheduled renewal would occur.
5	Also at that time it may be necessary to
6	engage in a contingency plan which would be a course of
7	action to be followed by the MNR and the supporting
8	industry to overcome the situation that would be at
9	hand. And, in that regard, Ministry of the Environment
10	is involved in the discussions on the contingency plan
11	which would be the actions taken to allow the industry
12	to continue in a curtailed fashion and get back on to a
13	normal planning scheme.
14	MR. CAMPBELL: Q. All right. So as I
15	understand it, there is no obligation with respect to
16	the amount of wood; when these various agreements or
17	other arrangements are entered into, the Crown assumes
18	no obligation as to the total quantity of wood to be
19	supplied; is that right?
20	MR. KENNEDY: A. With the exception of
21	the one itme that I mentioned.
22	Q. You have gone through you mean
23	this agreement, the timber supply agreement
24	A. Correct.
25	Qdoes have such an obligation?

1	A. Yes, it is a form of licensing, is my
2	understanding.
3	THE CHAIRMAN: Could you speak up a
4	little bit, Mr. Kennedy, we are having trouble hearing
5	you.
6	MR. PYZER: A few of the companies, to my
7	understanding, Mr. Campbell, have these timber
8	supplies, if you will. So if, say, one of the units in
9	Kenora District Boise's units were to totally burn
10	down, you would have a major problem because there is
11	no obligation to find them wood and they would be
12	operating a mill without wood supply.
13	MR. CAMPBELL: Q. Mr. Pyzer, let me turn
14	to some of the other users on the various lands and ask
15	you some questions about those.
16	With respect to, for instance, trappers,
17	do they have tenure on the trapline, do they have a
18	legal right that MNR cannot take away from them
19	MR. PYZER: A. No.
20	Qfor the use of those traplines?
21	A. No, they do not. We can transfer a
22	trapline, we can take a trapline away if a trapper did
23	not meet his quota. I believe the only user group that
24	has ownership, if you will, is the commercial fisherman
25	through his commercial licence, that's the allocation,

1	the direct allocation of the resource.
2	A tourist operator as an example, a
3	tourist operator on a remote fly-in lake, in effect,
4	has a land use permit to occupy a piece of land, does
5	not have an allocation to fish.
6	Q. With respect to that land use permit,
7	that permit is held at your discretion?
8	A. If it is a land use permit, that's
9	correct.
10	Q. And similarly with the ability to
11	trap in an area?
12	A. Runs in our discretion?
13	Q. Yes, in that there
14	A. Yes
15	Qis no tenure of that line?
16	Aas long as he meets the conditions,
17	that's correct.
18	Q. And with respect to the trapping
19	cabin, that's also held under a land use permit and is
20	held at your discretion?
21	A. I believe they are issued under a
22	land use permit, that's correct.
23	Q. And that land use permit remains at
24	your discetion, you can withdraw it at any time?
25	A. That's correct. Any building or

structure that occupies Crown land requires
authorization, and any commercial use of Crown land
requires that authorization through a land use permit,
a licence of occupational lease or patent.
Q. All right. And is that generally
true of all uses of Crown land which you regulate or
Crown resources which you regulate with the exception
of the tenure that's granted under the agreements with
the companies?
Are there any other examples where
similar tenure is granted?
A. Again, with the commercial fishermen.
Commercial fishermen have an allocation of quota that's
very similar to a licensed forest management or a
licensed company. That's probably the best analogy,
the best comparison.
Q. But do you have the right to withdraw
that quota?
A. No.
Q. All right. Is that the only other
example that is of that type?
A. To the best of my knowledge, to the
best of my recollection, yes, that's
Q. All right. So that apart from the
commercial fishing quota, all of the other users that

1 are involved in your various programs in that sense of 2 tenure and having a legal right are in quite a 3 different position from the tenure that's granted to 4 the companies; is that fair? I believe commercial fishermen and 5 6 the companies have the most direct allocation, that's 7 correct. 8 Q. Well, are they unique in the sense of the tenure that they are granted? 9 10 MR. COSMAN: Mr. Chairman, my friend is 11 asking questions that really call for legal conclusions, legal opinions. 12 13 I don't want to get into a debate or a 14 discussion, but I can't sit and allow the suggestion to 15 the Board that there is some unlimited tenure the 16 companies have when their agreements are reviewed every 17 five years with the right to have those agreements put 18 to an end and then the company loses its rights over 19 the land. 20 I have no problem with the question -- I 21 have no problem with the line of questioning, but not a 22 line of questioning that invites legal conclusions from 23 a non-legal witness. 24 MR. CAMPBELL: Mr. Chairman, I am asking 25 Mr. Pyzer questions that relate more to what his

1	discretion is as a manager of MNR programs and I would
2	have thought that he would know the areas in which he
3	had discretion or could exercise discretion and where
4	that discretion was limited, and that's really the
5	contrast I am trying to make.
6	I am sorry my friend views this as simply
7	a legal question. I think it is a question that is
8 .	aimed at the whole approach to regulating all of these
9	various activities that have an impact and relationship
10	with timber management planning.
11	THE CHAIRMAN: Well, Mr. Pyzer, can you
12	go beyond your answer that commercial fishing and the
13	allocations to timber companies of certain allowable
14	cuts, apart from those two similarities in, to use the
15	word, tenure, the others are all on a different
16	category, being fully discretionable at the instance of
17	the Crown.
18	MR. PYZER: Yes, discretion is
19	probably it is a difficult term for me to handle
20	with because the reason I mentioned commercial
21	fishermen, if we want a commercial fisherman, for
22	whatever reason, off a particular lake, the only way we
23	can remove him from that lake is to buy his quota. It
24	has to be a willing buyer/willing seller arrangement.
25	Now, with a tourist operator who has a

land use permit, I suppose theoretically we don't have 1 to issue that land use permit. In my experience, I 2 3 don't know when that has ever been done. 4 I believe a bait fisherman, that is 5 another example, I do not believe we can remove a bait 6 fisherman from his block without good reason and I 7 believe he can appeal to the Game and Fish Commissioner. 8 9 So that is probably another example that 10 somewhere inbetween that is leading toward the 11 commercial fisherman, he has some status there and as 12 long as he meets that on a year-by-year basis, I don't 13 have very much discretion, certainly, in removing a bait fisherman. 14 15 THE CHAIRMAN: Where are you going with 16 this line of questioning, Mr. Campbell, exactly? 17 MR. CAMPBELL: Mr. Chairman, what I 18 wanted to test with Mr. Pyzer was: I wanted to examine 19 whether we were really able in any way here to test the 20 perception which he and other members of this panel 21 have argued that there is, by and large, significant 22 satisfaction with decisions that MNR makes. 23 And, generally speaking, determine 24 whether that perception was - not that it is being put 25 forward in any improper way - but just whether that

1	perception what evidence there is to indicate that
2	that perception is in fact a reality as opposed to the
3	conclusion of a very well meaning and articulate person
4	who believes that to be the case.
5	THE CHAIRMAN: Well, why don't we just
6	ask a simple question: Has the Ministry in its
7	experience, at least in the experience of this panel,
8	been flooded with a number of appeals or challenges to
9	its exercise of its discretion in terms of some of
.0	these users of various resources for which the Ministry
.1	licenses?
.2	MR. PYZER: In all honesty, no. The
.3	NOTOA convention is occurring right this week up at the
. 4	Airlane Hotel up there, and certainly there is one
.5	industry where we have moved from issuing land use
.6	permits on a yearly basis, we have now gone to land use
.7	permits on a five-year basis.
.8	We are now looking at moving from land
.9	use permits to licences of occupation and we are
0	talking in terms of most of the large tourist
1	establishments, they have now gone to patent, so we are
2	now patenting those properties.
3	All of the cottage lots that are on
4	government leased land, basically all of those cottages
5	now we are in the process of ungrading those to patents

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        as well and selling the land.
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                      In terms of appeals, almost everyone --
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        the decision a district manager makes on LUPs certainly
 4
        that is appealable to the Minister. Any of the game
 5
        and fish applications are certainly appealable to the
 6
        Game and Fish Commissioner. I don't know if that helps
 7
        any.
 8
                      THE CHAIRMAN: What has your experience
 9
        been? Have there been a lot?
10
                      MR. PYZER: I can't...
11
                      THE CHAIRMAN: You don't know?
12
                      MR. PYZER: I cannot think of one.
13
                      THE CHAIRMAN: You cannot think of one?
                      MR. PYZER: I cannot think of one tourist
14
15
        operator where we have withdrawn -- other than one,
16
        yes, I can, as a result of a conviction, an illegal use
17
        of Crown land, some of his other land use permits were
18
        removed.
19
                      But other than that, I cannot think of
20
        any. I cannot think of any bait fish blocks that we
21
        have removed. Commercial fishermen, we have purchased
22
        on a willing buyer/willing selling basis.
23
                      Wild rice, in my district they are all
24
        allocated to Indian reserves and that is a
25
        non-negotiable -- we are not in the habit of buying
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1 those in any event. So I cannot think of any 2 situation. 3 MR. CAMPBELL: All right. Mr. Chairman, with respect, I think those questions do somewhat beg 4 5 the way I want to deal with this issue. 6 Q. And I would like to go back and, Mr. 7 Pyzer, come back to your view that these appeals don't 8 happen. 9 MR. PYZER: A. Pardon me? 10 These appeals don't happen in 11 response to the kind of question the Chairman asked; 12 people don't take vigorous steps to try and deal with 13 decisions they are unhappy with, and your view, very 14 eloquently expressed, is that by and large you resolve 15 concerns. 16 Sorry, the point I was trying to make Α. 17 I guess is the reason they are not appealed is because 18 we are not in the habit of removing the permits to 19 begin with. O. I understand, and my question is much 20 more general than that, it has to do with decisions 21 22 that you take that affect all of the myriad of people 23 who are dependent in one way or another on your 24 different programs.

And I guess I would just ask you to

1	agree, as a starting proposition, that in most of those
2	relationships it is quite clear that the power in that
3	situation rests with MNR; that is, you have a large
4	amount of discretion available to you in the decisions
5	you make and you have the right and the obligation to
6	make those decisions, implement them, and you do so?
7	A. Well, Mr. Campbell, we have Acts, the
8	Public Land Act which says that if anyone wants to
9	occupy Crown land for a commercial purpose they must
10	get that authority from the Ministry.
11	Q. Mr. Pyzer, I am not suggesting there
12	is anything wrong in this. What I am suggesting is
13	that in terms of the dynamics of the situation, your
14	relationship with the public, you control the programs,
15	you have the obligation to control them?
16	A. Absolutely.
17	Q. People on the other side of that
18	relationship recognize that the power in that
19	relationship ultimately rests with you; is that not
20	correct?
21	A. We administer those Acts, correct.
22	Q. But in terms of the dynamics of the
23	situation, am I not correct that the power in that
24	relationship ultimately rests with you, with MNR?

A. With the Ministry as the steward of

1 land, land and resources, correct. 2 Exactly. And in that relationship Q. 3 where you say you don't get a lot of these appeals and 4 you feel that things are administered smoothly, there 5 aren't a lot of complaints and so on, you put forward 6 the proposition in your evidence that that is because 7 people by and large are happy with the decisions you 8 are making, they feel things have been fairly resolved. 9 Is that a fair summary of what you have 10 been saying? 11 I am trying to understand, Mr. 12 Campbell, and I may be misunderstanding you. The 13 appeal -- we have now switched from appeals because of decisions which we can make, if we are now talking 14 15 about timber management planning as appeals to ... 16 Q. I am talking about the whole range of 17 decisions that you have to make that affect peoples' activities in relation to Crown lands. 18 19 A. And I would just like to emphasize 20 the reason, in terms of the administrative side, the reason we have no appeals is because we have not been 21 in the habit of giving them or doing something to make 22 23 them appeal with. We are not in the habit of taking LUPs 24 back, of taking bait fish blocks back or removing 25

1	trappers. So	from the admi	nistration of	Act point, the
2	reason no one	is appealing	is because, b	y and large, we
3	are not taking	g things away	from people.	

Q. All right.

MR. FREIDIN: Mr. Chairman, the witness I think is trying to make a distinction between the adminstration of Acts where, in fact, it provides for revocation of licences and where there are appeals and now he's trying to deal with something else.

I think he has just tried a couple of times to make a distinction between that and a timber management plan and if he is, he should be allowed to continue and finish his answer.

wants to know, Mr. Campbell, exactly where this is going to go, because if it is a matter of the panel indicating in their view the reasons there are not appeals and the reason that people are generally content with their decisions, they derive that opinion from their ongoing relationship — and you might like to suggest that perhaps that is not the case why they are so-called happy, but rather because they do not have much choice in the matter since the Ministry has the power, so to speak, in its bailiwick as opposed to the other way around — I mean, isn't that sort of a

2 has passed the legislation giving a particular agency 3 or ministry stewardship of resources and land, Crown lands, and that is just the way it is. 4 5 Maybe it would be nice if the power 6 structure were shifted somewhat, but that in fact is 7 not the way it is necessarily under the legislation. 8 MR. CAMPBELL: Mr. Chairman, I take 9 absolutely no issue with the fact that the Ministry of 10 Natural Resources, as does my client, has certain 11 obligations and does their best -- uses their best 12 efforts and all good intentions to do that. 13 What my questions are leading to, and 14 singularly unsuccessfully, I just can't seem to be 15 getting there, is simply the proposition that in a 16 relationship like this - and I am going to ask Mr. 17 Pyzer to comment on this - in a relationship like this, where the Ministry of Natural Resources clearly does 18 exercise that kind of power into a myriad of activities 19 20 that affect a myriad of people, that it is perhaps not

legislative matter in the sense that the legislature

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Mr. Pyzer - and I ask this not because I have any

conclusion on the matter, but because I think it is

surprising that in most instances people don't rock the

boat, and that that perception has to be, I am going to

suggest and ask by way of a hypothetical question to

1 worth exploring - that that kind of -- he has put 2 forward one perception in his evidence, but it is because people, generally speaking, feel matters are 3 4 being fairly resolved. 5 What I would like him to eventually 6 comment on is the hypothesis that says: 7 Well, just a minute, isn't there another possibility that people are reluctant to rock the boat 8 9 too much and that, in fact, the perception that we have 10 been presented with as to how the public perceives MNR 11 is - while I am sure presented in all good faith and honesty - not testable or, if it has been tested, by 12 13 what method, that is really my question is, if so much 14 of what these people are talking about depends on that 15 perception. 16 THE CHAIRMAN: Well, it as testable by 17 other parties calling witnesses to say that that is not 18 why they are not rocking the boat; is it not? 19 MR. CAMPBELL: Well, I will -- sure, I 20 mean people can call as many examples as they want. 21 What I am saying is that it is not 22 testable in the normal way that cross-examination can 23 test evidence, and that is really the proposition that 24 I would like Mr. Pyzer to comment on, is that those of 25 us who are listening to him have absolutely no way to

1 test that proposition. 2 Q. Now, if I'm wrong and if you have 3 done some public attitude surveying or something like 4 that, I would really like to know about that, but other 5 than that I don't know how I can test that perception. 6 MR. PYZER: A. It is a good question 7 actually and I would like to comment on it. 8 The Indian fishing agreement that got 9 talked about the other day, one test I guess that I 10 would have is the Indian fishing agreement, when it 11 came to Kenora, I think there was maybe one 12 advertisement a week or two beforehand and because it 13 is a big issue the crowd overfilled the hotel and they spilled out onto the streets. 14 15 I put newspaper ads three, four times for 16 timber management planning process, I have a mailing list of over a thousand people, I am telephoning every 17 chief in the district, I am sending registered letters 18 19 to them, I am calling people in the United States, I am phoning people in Manitoba, I am talking to every 20 trapper, and I can get five or ten people out there. 21 I compare what I am doing versus what other agencies are 22 23 doing and they are getting overflow crowds. I look in comparison and see that I am 24 doing five, ten, maybe twenty times the effort and I 25

can't draw them out.

I think part of the reason for that - and I will give you another example - is next week, we are going to meet with the 200-member Kenora Fish and Game Club, the conservation group. We are going to be talking about all of these timber management issues, totally outside of the timber management planning process, we are going to talk to them about everything and anything they want to talk about for as long as they want to talk. Having done those sorts of things, and doing that as often as they wanted to do it, I can understand sometimes when only five or six of them then show up at the timber management open house.

I simply compare myself to what everyone else is doing and honestly believe we are bending over backwards to get people to come out far more than other agencies.

Q. I accept that you honestly believe it. My question is slightly different though: How do I sit here and say in the end the Minister of the Environment, if this process that is approved doesn't work, is going to have to deal with an incredible number of bump-up requests, how do I test whether the belief that you express is in fact the reality of what is perceived in the minds of the public who will be

1 bringing this kind of concern, if they do, to my 2 Minister once this process is implemented? 3 Well, I guess one of the tests is 4 that I believe most of the groups that we are dealing 5 with know right now they have the opportunity to 6 bump-up and I guess I would ask you: How many of those 7 thousand people on the mailing list that we are dealing 8 with have asked you to bump-up a plan in Kenora 9 District? 10 THE CHAIRMAN: Or, alternatively, Mr. 11 Campbell, the Board would suggest this is that kind of 12 forum, this is a forum which can test public opinion, 13 if you want to call it that, in the broadest sense as 14 to whether or not perceptions made by one side, on this 15 side the Ministry, are valid or invalid or are borne 16 out. 17 MR. CAMPBELL: I don't disagree with that at all, Mr. Chairman, in fact that is a very important 18 19 function of this kind of forum. What my question is to this witness in my 20 21 cross-examination is: How can I, in the course of cross-examination, or any other body in the the course 22 of their cross-examination of these witnesses, test 23 that proposition that is being put forward? 24 I can ask: Do you believe it; yes, I 25

1	believe it. Now
2	THE CHAIRMAN: But maybe it cannot be
3	tested in cross-examination, maybe it has to be tested
4	in another facet of the process.
5	MR. CAMPBELL: That's fine.
6	THE CHAIRMAN: Either through direct
7	evidence or
8	MR. CAMPBELL: If Mr. Pyzer that is
9 °	exactly the conclusion and the proposition that I think
10	is reality.
11	Q. And the fact of the matter is, Mr.
12	Pyzer, do you agree with that, that in fact it cannot
13	be tested through cross-examination and can only be
14	tested through other facets of the process?
15	MR. PYZER: A. After what I just heard,
16	I would agree with that.
17	MR. FREIDIN: I was just wondering why it
18	took us an hour to get to that.
19	MR. COSMAN: Mr. Chairman, certainly a
20	witness cannot answer a question as to whether or not
21	something can be tested through cross-examination.
22	I can tell my friend exactly how it might
23	be tested through cross-examination by suggesting the
24	opposite to what the witness said and then leading
25	evidence, if there is evidence, to deal with it, and

1 that is the normal way to test this kind of thing 2 through cross-examination. 3 THE CHAIRMAN: Well, with respect, Mr. 4 Campbell, I do not know that we are going to get that 5 far down this road because of I think you have reached 6 the same perception that maybe this is not the type of 7 testing that can be accomplished appropriately through 8 cross-examination. 9 MR. CAMPBELL: Well, I think Mr. Pyzer 10 has noted that he agrees with that proposition. 11 Q. The only other question I have of 12 this panel is whether the Ministry, to the best of 13 their knowledge, has done any research to satisfy 14 themselves that the perception that they are expressing 15 is in fact the perception that is expressed by the 16 public? 17 MR. PYZER: A. In an indirect way I 18 would say yes. I say that from a Kenora District perspective and I don't want to lead you to believe 19 20 that everyone in Kenora District is walking around 21 saying they love the Ministry of Natural Resources, that is definitely not the case. 22 23 What they do though, I believe, is say 24 that they believe they have had a fair hearing. I know that the angler and hunter group, when we go next week, 25

1 I think I can tell you most of the issues they want to 2 talk about. They want to talk about road access into lakes where tourist operators are, they want to talk 3 about that conflict of tourist operators versus the 4 5 local residents. 6 Now, the test of that -- I say the test 7 of that is when one of those clients phones me and says 8 that they are going somewhere or they are going to be 9 meeting with senior staff of the Ministry, and given 10 the dealings which we have had - and this has happened 11 in real life - can I tell them how they should best 12 express their view to a politician or to another 13 member. And they take us into their trust to ask us 14 how they can best put forward their argument because --15 and that has happened certainly in the tourist 16 industry. And so I believe that while they feel 17 18 they may not have won every time or lost every time, 19 they believe they have had a fair hearing and they are 20 asking us to put into words for them how they best can 21 arque their case. 22 Q. All right. 23 THE CHAIRMAN: Have you taken a survey?

of anecdotal situation, has there been any real public

MR. CAMPBELL: Q. But short of that kind

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1 attitude research that any member of this panel is 2 aware of to determine whether that perception is in 3 fact the widely held perception of the Ministry in its 4 planning activities? 5 MR. PYZER: A. Not in a general sense. 6 I can think of site-specific examples. 7 Again, another case would be Shoal Lake 8 where the Ministry wanted to do an action in terms of 9 closing the fishery, our data and information was 10 suspect by certain groups and so the Minister at the 11 time hired an independent biologist, he hired an 12 independent lawyer to audit the Ministry, audit what we 13 had done, audit the books, if you will, and there was a 14 group that didn't support what we were doing and what 15 we were proposing, and the bottom line was that, if anything, we had acted conservatively on it and we had 16 17 operated correctly and the Shoal Lake Fishery is closed 18 down. Q. All right. But if I -- to get back 19 to my question: I gather no member of this panel is 20 21 aware of any public attitude research that would support that view of the Ministry which is reflected in 22 your evidence; is that correct? 23 MR. CLARK: A. I believe that's correct. 24 25 Q. Mr. Pyzer, are you aware of any?

1	MR. PYZER: A. No, I am not aware.
2	Q. Any other member of the panel aware
3	of any?
4	(no response)
5	MR. CAMPBELL: Mr. Chairman, if you were
6	going to break today this would be a good time.
7	THE CHAIRMAN: Okay. Ladies and
8	gentlemen, we will break at this point until nine
9	o'clock tomorrow morning and, at that time, we will
10	continue with Mr. Campbell's cross-examination and then
11	move on to Mr. Freidin's re-examination and we will
12	consider, at the time, Mr. Freidin, whether there has
13	to be a gap inbetween those two events.
14	MR. FREIDIN: Do we know how long Mr.
15	Campbell might be?
16	THE CHAIRMAN: Do you have any feeling
17	for that, Mr. Campbell, at this time?
18	MR. CAMPBELL: I don't think I would be
19	anything like people from time to time have used so
20	far, provided that some understanding is reached with
21	respect to these guidelines.
22	THE CHAIRMAN: Well, you will be dealing
23	with that tonight, hopefully.
24	MS. MURPHY: May I have 30 seconds? I
25	just have a document here, two examples of an attempt

1	to take another run at the summary witness statement,
2	whatever, with an example of a method of doing a more
3	detailed cross-reference.
4	I have provided these two examples to a
5	number of my colleagues and I thought it might be of
6	assistance to you to have a look at it and it would
7	certainly be of assistance to me because I can't finish
8	the next panel until I am certain what you want.
9	THE CHAIRMAN: All right. If you want to
10	submit it to us we will have a look at it.
11	MS. MURPHY: I think I will go the long
12	way.
13	THE CHAIRMAN: Okay.
14	Well, ladies and gentlemen, I think we
15	will adjourn until 9:00.
16	We wish you the best of luck in your
17	attempts at front-ending the evidence concerning Panel
18	8 in terms of scoping and we will hopefully talk about
19	that tomorrow afternoon.
20	Whereupon hearing adjourned at 5:25 p.m., to be reconvened on Wednesday, November 16th, 1988,
21	commencing at 9:00 a.m. (Copyright, 1985)
22	(Copyright, 1985)
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